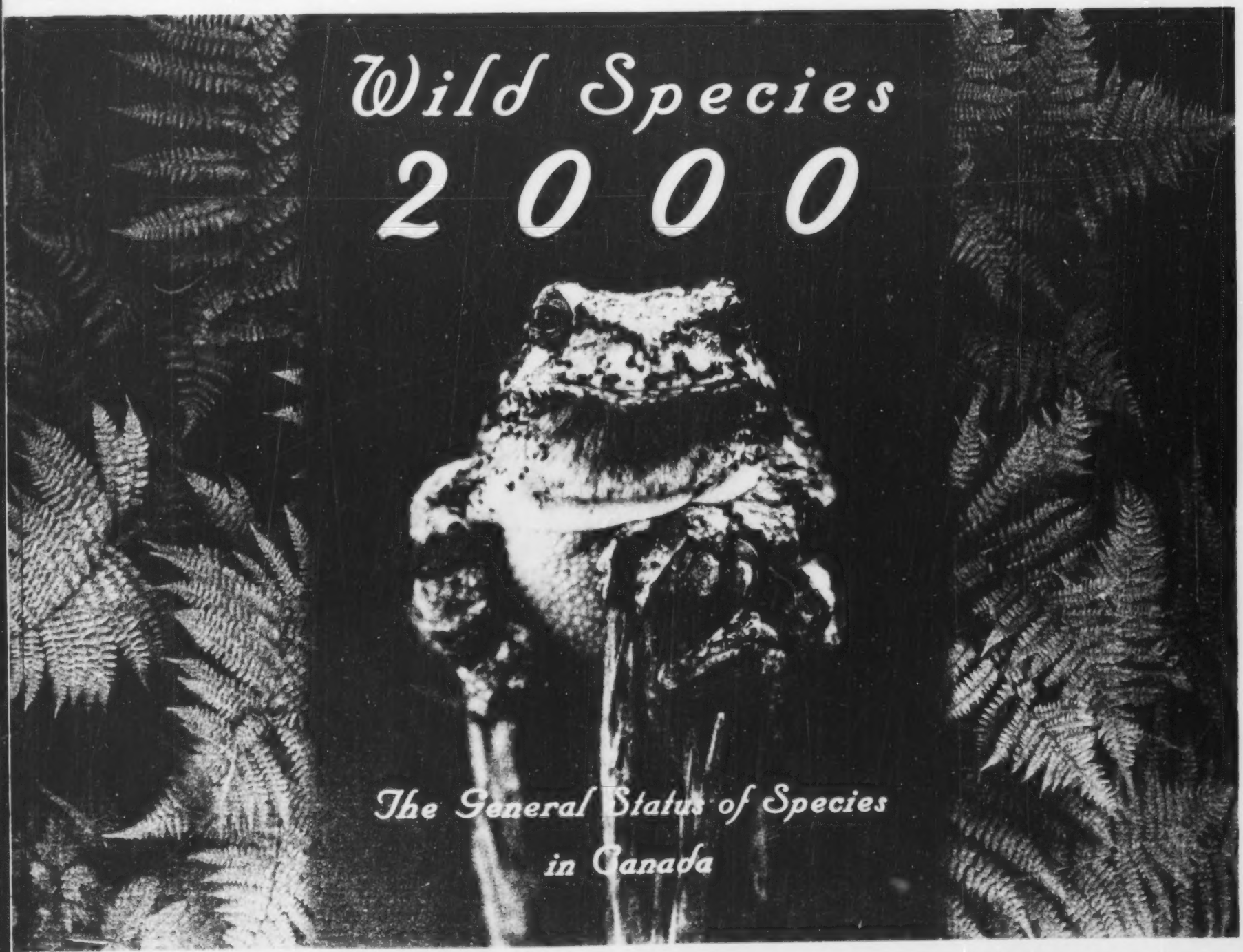
Wild Species 2000



The General Status of Species in Canada

Limitations of this document

Information considered and summarized in Wild Species 2000: The General Status of Species in Canada comes from diverse sources, including published scientific literature, independent research, and reports from the public domain. Scientists and naturalists from across the country kindly provided valuable expertise and made available their personal datasets under the agreement that certain limitations would apply on release to ensure maintenance of their professional rights and entitlements, including publication rights.

Responsible agencies

The agencies listed below are responsible for the propriety, compilation, and interpretation of the data contained in this report:

Department of the Environment, Government of Alberta
Ministry of Environment, Lands and Parks, Government of British Columbia
Manitoba Conservation, Government of Manitoba
Department of Natural Resources and Energy, Government of New Brunswick
Department of Tourism, Culture & Recreation, Government of Newfoundland/Labrador
Department of Resources, Wildlife & Economic Development, Government of the Northwest Territories
Department of Natural Resources, Government of Nova Scotia
Department of Sustainable Development, Government of the Nunavut Territory
Ministry of Natural Resources, Government of Ontario
Department of Fisheries, Aquaculture and Environment, Government of Prince Edward Island
Faune et Parcs, Québec, Gouvernement du Québec
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Department of Environment and Resource Management, Government of Saskatchewan
Department of Renewable Resources, Government of the Yukon Territory
Fisheries Research Branch, Fisheries and Oceans Canada, Government of Canada
Canadian Wildlife Service, Environment Canada, Government of Canada
Parks Canada Agency, Heritage Canada, Government of Canada
Additional supporting information on the status of species, subspecies, and populations occurring within the individual provincial and territorial boundaries may in some cases be accessed by contacting these agencies (contact persons listed in Appendix 1).

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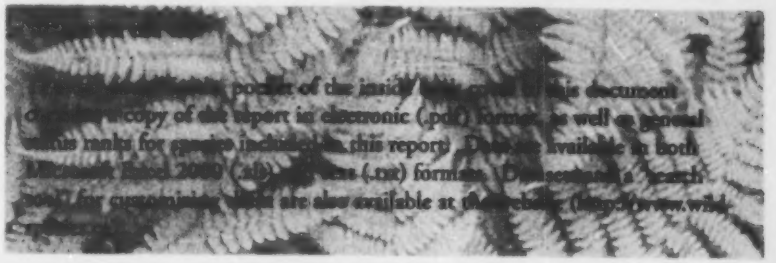

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Grey Treefrog on a snag
Photo: M. Runtz

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Executive Summary

Wild Species 2000: The General Status of Species in Canada reflects a commitment made under the *Accord for the Protection of Species at Risk*, an agreement established in 1996 by provincial, territorial, and federal Ministers responsible for wildlife. The *Accord* commits the parties to "monitor, assess and report regularly on the status of all wild species" with the objective of identifying those species that may be in trouble, those for which more information is needed, or those for which a formal status assessment or additional management attention is necessary. The first of these Canada-wide reports is *Wild Species 2000* - A collaborative overview of the condition of our wild flora and fauna. What we have, where they occur, and how they're doing.

In this first report are the general status assessments for a broad cross-section of over 1 600 Canadian species, from all provinces, territories, and ocean regions. Species from eight major groups were evaluated, accounting for most of Canada's vertebrate species (freshwater fishes, amphibians, reptiles, birds, mammals), a representative invertebrate group (butterflies), and two very different plant groups (ferns, orchids). Assessments were done by integrating the best possible information on population sizes, trends, distribution, and threats, to generate an expert evaluation of the general status of the species. All species were classified as either *Extirpated/Extinct, At Risk, May Be At Risk, Sensitive, Secure, Undetermined, Not Assessed, Exotic*, or *Accidental*. As a result, species can be prioritized in terms of the effort and attention needed to prevent their loss: some species are apparently secure, others show early signs of trouble and should be watched, still others need attention now. Likewise, the general status process also identifies what we don't know but need to find out: for some species there is not enough information to assess whether they are secure or already in trouble. Finally, general status assessments will be repeated periodically so that we can develop a picture of trends in species status: for some the situation over time will improve, for some it will worsen, for still others it will remain the same.

In terms of overall species richness - Canada contains more than 70 000 described species within the terrestrial and marine realms, yet only a small fraction (2%) of this variety is captured in the report. Birds comprise the largest species group studied (639 species), followed by butterflies (302 species) and freshwater fishes (237 species). Summary results indicate that the majority (about 65%) of Canada's wild species are *Secure* at all geographic scales. However, across species groups, the proportion of *Secure* species is highly variable - ranging from a low of 40% for marine and terrestrial reptiles to a high of 67% for marine and terrestrial mammals. Considerable differences also occur among taxa in the number of *Accidental* and *Not Assessed* or *Undetermined* species. For example, 27% of birds on our list are considered *Accidental* species, and 45% of butterflies were either *Not Assessed* or *Undetermined*. The report also paints a more grave picture for other wild species in Canada - 5% are known to be *At Risk* and another 5% *May Be At Risk*. With our vast landscape and large number of wild species it is not surprizing that for some species we simply have too little information to evaluate their status. As such, five provinces and territories were unable to assess the status of their butterflies, making this the least well known taxon considered. In contrast, the status of our ferns, orchids, and amphibians appears to be relatively well known – at the national level no species in these groups were *Undetermined* or *Not Assessed*. As predators, parasites, and competitors of native species *Exotics* are considered one of the greatest emerging challenges for biodiversity conservation. Importantly, freshwater fish make up the majority of *Exotics* species recorded in this report – 21 species in total – many of which have the potential to cause ecological disturbance in aquatic communities.

The next *Wild Species* report requires new data to either expand, improve, or update the database of information on Canada's wild species. *Wild Species 2000* is built on the contribution of data and knowledge from individuals, institutions, and agencies across Canada. We hope that many of these same sources will be able to provide new information toward *Wild Species 2005*. We also hope that more people will be encouraged by the release of this first report to contribute data on their own or become involved with general status assessments in their home province or territory.

Introduction

Canada is home to well over 70 000 wild species, including, but by no means limited to, birds, mammals, fish, frogs, and snakes; trees, flowers, and mushrooms; and bees, butterflies, and worms. These species, and other aspects of nature, are much valued by Canadians. We recognize that wild species provide a host of resources, such as foods, medicines, and materials, as well as services that we often take for granted: cleaning the air and water, regulating the climate, generating and conserving soils, pollinating crops, and controlling pests, to name only a few. In addition, Canadians take pride in, and profit internationally from, a reputation for pristine landscapes with abundant wildlife. But perhaps above all else, Canadians value the aesthetic splendour and spiritual nourishment still afforded by the incredible range of wild species inhabiting our land. For all these reasons, we acknowledge a responsibility to future Canadians and the rest of the world to conserve this nation's natural heritage by preventing the loss of species due to human actions.

M. Grandmaison

McGillivray Falls, Whiteshell Provincial Park, MB.

The first — and essential — step in addressing any problem is detecting the problem and understanding its scope. Accordingly, to prevent the loss of species, we must know which species we have, where they occur, and what their status is. The general status assessment process aims to provide this overview. Species can then be prioritized in terms of the effort and attention needed to prevent their loss: some species will appear to be secure, others will show early signs of trouble and should be watched, while still others will need immediate attention. The general status assessment process also tells us what we don't know but need to find out: for some species, there will not be enough information to assess whether they are secure or already in trouble. Finally, general status assessments will be repeated periodically so that we can develop a picture of trends in the status of species: for some, the situation will improve over time; for others, it will worsen; for still others, it will remain the same.

General status assessments are made by integrating information on population sizes, distributions, trends, and any known threats to a species across its Canadian range. Because these assessments are undertaken for many species and for many areas, patterns of decline or threat across suites of species can emerge. Such patterns not only give a better indication of the nature and magnitude of a problem, but also may point the way to the best planning and intervention strategies. It is this approach, the ability to compare a large number of species of different kinds (e.g., birds, butterflies, fish, and ferns) from different parts of Canada, that is both the defining characteristic and the most powerful product of the general status assessment process.

Assessing this mix of many species across many areas presents a considerable challenge — the number of species is large and the area great. While there are more than 70 000 species known to live in Canada, there are probably about as many again as yet undescribed by science. These species are distributed across the length and breadth of the nation: 9.2 million square kilometres of land and fresh

Why a report on the general status of wild species in Canada?

water, 4.7 million square kilometres of ocean, and the longest coastline in the world, at 244 000 kilometres. To add to the challenge, Canada's species are not distributed evenly across this massive area. Instead, their distribution is influenced by the staggering array of habitats found within our borders: everything from badlands and boreal forest to tundra, taiga, and temperate rainforests, to grasslands, marshlands, and alpine meadows, to the Atlantic coastline and the Arctic Ocean, to name only a few.

The challenge of assessing the general status of Canadian species may be daunting, but the process is essential. Our resource-based economy and high standard of living have an impact on the natural world: vegetation is cleared, cities expand, resources are extracted, waste is produced, alien species are introduced. In altering nature for our benefit, our goal must be to ensure that our activities do not imperil the very species that we both celebrate and depend upon. *Wild Species 2000: The General Status of Species in Canada* is the most comprehensive look at the state of Canada's species and a first step towards that goal of development without species imperilment. This report contains the general status assessments for a broad cross-section of over 1 600 Canadian species, from all provinces, territories, and ocean regions. It establishes for the first time a comprehensive, common platform for examining the general status of Canada's species across their Canadian range and a solid baseline against which future changes in the distribution and abundance of species can be compared. It is a report card to all Canadians, a guide indicating where more information is needed, an effective tool for improved conservation, and a testament to the cooperative will of Canadians to protect wild species.

Wild Species 2000: The General Status of Species in Canada reflects a commitment made under the *Accord for the Protection of Species at Risk*, an agreement in principle established in 1996 by provincial, territorial, and federal ministers responsible for wildlife. The goal of the *Accord* is to prevent species in Canada from becoming extinct or extirpated because of human impact. As part of this goal, the Accord commits the parties to "monitor, assess and report regularly on the status of all wild species," with the objective of identifying those species that may be in trouble, those for which more information is needed, and those for which a formal status assessment or additional management attention is necessary. Each province, territory, and federal agency represented in the Accord undertakes to assess the species for which it has lead responsibility. Assessment of species involves integrating the best possible information on population sizes, trends, distribution, and threats into an expert evaluation of the general status of the species. In addition, because the general status of species can change over time, for better or worse, the Accord commits the provinces, territories, and federal agencies to gathering information about species on an ongoing basis.

In anticipation of this new information and changing general status for some species, parties to the Accord agreed to work together to produce a national "snapshot" of this ongoing process at least once every five years: how species are faring at that time across regions, across types of animal and plant, and across the nation. The first of these Canada-wide reports is *Wild Species 2000: The General Status of Species in Canada.*

M. Grandmaison

Kicking Horse River, Yoho National Park, BC.

Organization of this report

Section I provides information on the background to the *Wild Species 2000* report, which species are covered in the report, how and from where the information was collected, and how species' general status was assessed. **Section II** presents the results of general status assessments, including an overview of the general status of each group of species (e.g., fish, mammals, orchids) and background information on the group. General status ranks for particular species, groups of species, or species in particular regions can be found on the CD-ROM at the back of the report or on the website (http://www.wildspecies.ca), where a search tool to customize datasets is also available. An overview of all species groups combined is provided in **Section III**. Along with this overview are some analyses of trends in the data that give an indication of the richness of the information summarized by the report. Finally, **Section IV** outlines possible directions for the 2005 report of the *Wild Species* project. The **Appendices**, following Section IV, provide the names of and contact information for members of the Wild Species Working Group, a glossary of terms and their usage in this report, and a list of additional sources of information on species and programs referred to in the report.

Cape Split, Kings County, NS

M. Elderkin

What this report does

This report summarizes the general status assessments of a large number and variety of wild Canadian species. Over 1 600 species from 8 major groups were covered, accounting for most of Canada's vertebrate species, a representative invertebrate group, and two very different plant groups. The focus is upon the general status of *all* species within each of these groups, rather than on the general status of only rare or endangered species. This allows for the consideration of a species in its larger context: comparison with other species whether in the same group or region or not. So, for example, one can ask questions like: Are salamanders better off than frogs in British Columbia? Is this pattern the same in Manitoba, or even Canada as a whole? How does the general status of salamanders and frogs compare with that of other very different species that are associated with water, like freshwater fish? These and many other questions can be answered because the report draws together information from different types of species, all provinces and territories, freshwater rivers and lakes, and three bordering oceans, and presents both general status ranks for species in each region and overall Canada-wide ranks. Emphasis was placed in this first report upon establishing what information and expertise exist and using these to make general status assessments of as many species as possible. Focusing on existing information allows the fixing of a benchmark rather than continually delaying a report until complete scientific information is available. Further, taking stock of existing information identifies the type and scope of data already available and helps to prioritize future efforts devoted to collecting new information on species.

This report both provides an overall impression of, and allows comparison among the general statuses of a large number and variety of species. This exceptional breadth of coverage also means that the report focuses on distilling often detailed information into necessarily broad general status categories. Accordingly, while in some cases the report draws upon the information available from initiatives devoted to particular species groups, regions, or functions, it is not a replacement for these efforts, which are more specific. In particular, general status assessments do not replace evaluations by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) or provincial and territorial equivalents, which provide in-depth, targeted study of individual species that may be at risk. Similarly, general status assessments are not a replacement for bird conservation

plans (e.g., *Partners in Flight*, landbirds; *Canadian Shorebird Conservation Plan*, shorebirds; and *Wings Over Water*, seabirds and colonial waterbirds), which have developed their own priority-setting systems suited to guide conservation efforts that are focused specifically on these groups. Further information on particular programs and groups of species can be found by consulting **Appendix 3** of this report.

The following is a summary of just some of the achievements of this ambitious project. Many of these achievements are firsts for Canada. This project:

- **Integrates** information on a large number (over 1 600) and variety of Canada's wild species. These general status assessments help to prioritize which species are in most urgent need of attention: many species are secure; some are at risk, may be at risk, or are sensitive; others are poorly known and require study.

- **Alerts** Canadians to species that may require attention to prevent their extinction, before the species are in "critical condition." Early warning of a species in trouble increases the success and cost-effectiveness of conservation programs.

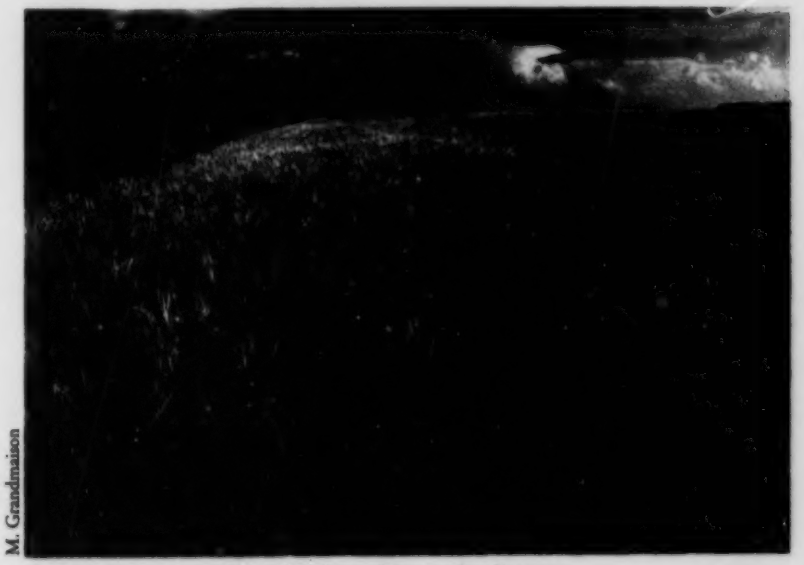
- **Summarizes** the identity and distribution of non-native wild species (*Exotics*) across Canada. Few Canadians are aware of the proportion of our fauna and flora that are introduced and of their potential impacts on native species.

- **Identifies** the gaps in our knowledge about wild species in Canada. Directing attention and expertise towards filling these gaps is essential for a more accurate and comprehensive picture of the general status of Canadian wild species.

- **Establishes** local networks of people with information to share about Canada's wild species. People identified during this process form part of a coordinated knowledge base critical to this, and future, general status reports.

- **Builds** a common platform across Canada for comparing the general status of wild species: everything from the same species in different regions of the country to different species in the same province, territory, or ocean region.

- **Shares** information with Canadians about the diversity and general status of wild species across the country. Consolidating information about wild species in Canada lets everyone from schoolchildren to resource managers, farmers, and developers know what species there are and how they are doing.



M. Grandmaison

Red spring wheat with isolated woodlots in the distance.

Species diversity in context

Life is variable at almost every conceivable scale. From the DNA that makes up an organism's genes to the composition and behaviour of entire ecosystems, a seemingly endless and complex array of living things surrounds us. The most familiar currency of this diversity is the species that inhabit a place, and this report focuses on that perspective of biodiversity. While the number of species is the most common perspective, it would be a mistake to believe it to be the only valuable viewpoint. By extension, a place with more species is not necessarily more important or more interesting than a place with fewer species. For example, Canada's Arctic has relatively few species, but many of the species occurring there have special adaptations to extremes of climate that

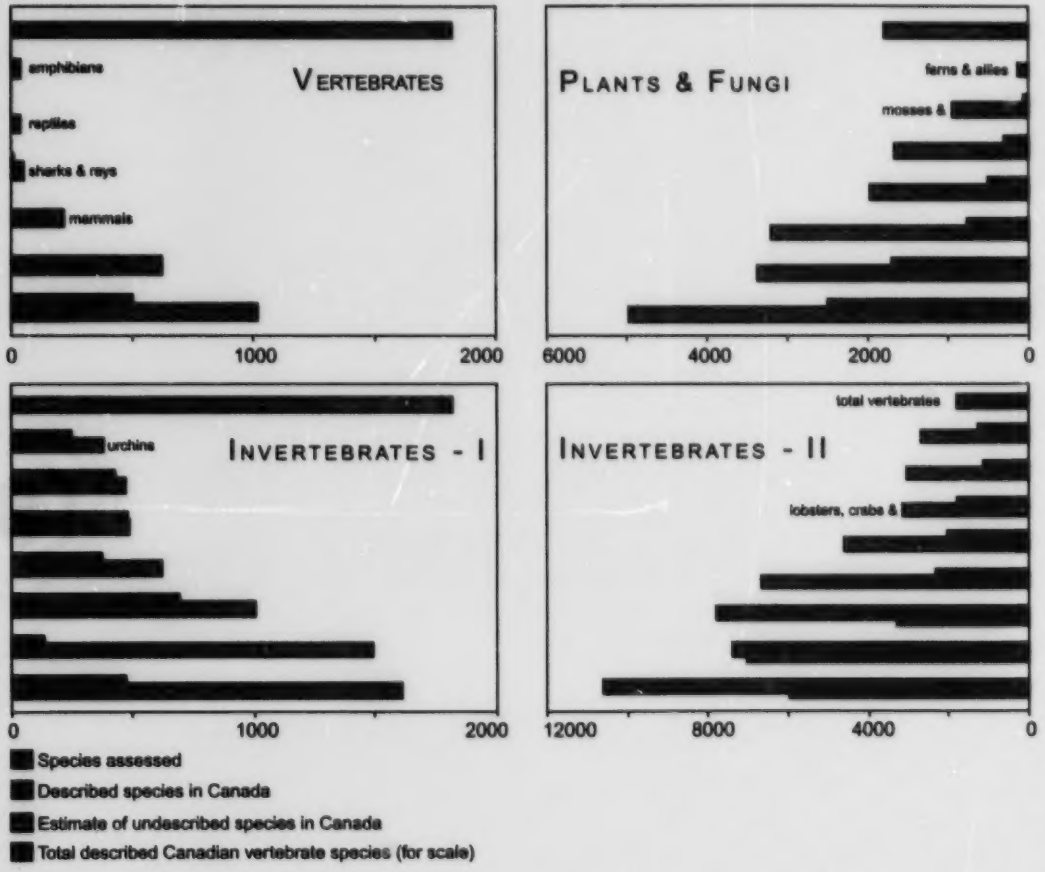


FIGURE I-i. Diversity and number of species assessed in Wild Species 2000. About 85% of Canada's wild species fall into one of the four popular, though not necessarily evolutionarily correct, groupings (vertebrates, plants & fungi, invertebrates I, invertebrates II) of Figure I-i. For each major group, the names of some common or recognizable members are provided, along with the number of described species (red bars), the estimated number of as yet undescribed species (black bars), and the proportion of the group ranked in this report (green bars). Most of the species considered in this first report are vertebrates, the most familiar and conspicuous of species. The total number of described vertebrates in Canada (approx. 1 800) is included in each panel of the figure (blue bars) to allow comparison across the very different scales. For example, the "ants, bees, wasps" bar is more than three times longer than the vertebrates bar of that panel, indicating that this one insect group alone numbers over 6 000 described species. Interestingly, insects and fungi alone make up almost 60% of the described species in Canada. Although this report covers a large number of species, the figure makes clear that there is still much to do in order to get a more complete picture of the state of Canada's species. This report is an essential first step in clarifying the state of what is known and the dimensions of the challenge that will inform future efforts.

Note: Numbers of species in each group are drawn principally from Mosquin, T. and P.G. Whiting, 1992. Canada Country Study of Biodiversity: Taxonomic and Ecological Census, Economic Benefits, Conservation Costs, and Unmet Needs. Draft report for delegations to the International Convention on Biological Diversity, Brazil, 1992. Ottawa: Canadian Museum of Nature.

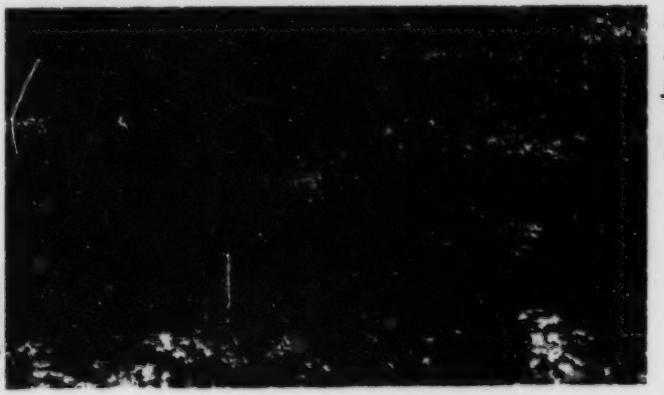
M. Grandmaison

Post-fire Jack Pine stand, a favourite haunt of Black-backed Woodpeckers.

allow them to persist there and nowhere else. Likewise, while the most common life-form on land is insects, with more than a million described species worldwide, in ocean environments insects are virtually absent. Instead, the oceans support a far greater variety of species groups (e.g., sponges, corals, jellyfish, starfish) that is not paralleled on land. Variety in types of organisms is at least as important as their numbers, because different types of organisms have important, often irreplaceable, functions in nature. For example, the most notable, if inconspicuous, contribution of fungi is some species' association with plant roots, providing minerals without which most vascular plants could not grow.

This report is the responsibility of a national working group composed of representatives from all provinces and territories and two federal government agencies — Environment Canada (Canadian Wildlife Service) and Fisheries and Oceans Canada. The national working group established which groups of species would be ranked in this first report and the general guidelines for the criteria that would be used to derive general status ranks. Provincial and territorial representatives held the primary responsibility for establishing lists of species that occur in their province or territory. These representatives were also responsible for the sourcing, compilation, and interpretation of the information that would both inform their province's or territory's ranks for given species and serve as a resource tailored to the particular needs of that province or territory. Once provincial and territorial general status ranks were established, the national working group was the body responsible for assigning a Canada-wide rank: a national general status rank that interprets the overall state of the species in Canada based on the information about populations in each province or territory. A list of national working group members appears at the end of this report (see **Appendix 1**).

The remainder of this section provides more detail on the methods and sources of information used in *Wild Species 2000: The General Status of Species in Canada.* Included are definitions of general status categories (**Box 1**) and underlying criteria (**Box 2**), as well as a description of the process used to derive ranks and some generalized examples of general status assessments.


M. Grandmaison

Sugar Maple forest in Gatineau Park, QC.

Box 1 – General status categories

Each species assessed in the report received a numerical rank that summarizes its general status. Each assessment was based upon a series of criteria (see Box 2) that capture information, where available, on population size and distribution as well as any trends (increasing or decreasing) in these attributes and on any known threats to populations or their habitat. Species received a general status rank in each province, territory, or ocean region in which they are known to be present, as well as an overall Canada-wide general status rank. General status categories are necessarily somewhat broad, both because the large number of species covered precludes the detailed and intensive species assessments that would inform a finer-scaled system and because of variation in the amount of information available for different species. For instance, where data are more extensive (particularly for birds), the Secure ranking could be broken down further to identify species that are not immediately threatened but for which there is reason for some concern, such as a common species becoming less common. The reader should also note that all general status categories refer only to a species' status in Canada. Where the species also occurs outside of Canada (as most of our species do), the situation for those populations of the species may be different. For example, a species that is abundant elsewhere (e.g., USA, Europe) may exist in Canada in very low numbers. In this case, it could be ranked as At Risk, reflecting the Canadian general status and level of concern for its future here, while being of lesser conservation concern in other parts of its range.

The general status categories used in this report are as follows:

0 - Extirpated/Extinct — species that are no longer thought to be present in the province or territory or in Canada (for the case of a national general status rank) or that are believed to be extinct. Extirpated species have been eliminated from a given geographic area but may occur in other areas. Extinct species are extirpated worldwide (i.e., they no longer exist anywhere). Species listed by COSEWIC as extinct or nationally extirpated automatically receive an *Extirpated/Extinct* general status rank. This rank applies at the national level and in whichever province or territory the species formerly existed. Nationally *Extirpated/Extinct* species are not considered part of Canada's species richness. Likewise, species *Extirpated* from a particular province or territory are not considered part of that regions' species richness.

1 - At Risk — species for which a formal detailed risk assessment (COSEWIC assessment or provincial or territorial equivalent) has been completed and that have been determined to be at risk of extirpation or extinction (i.e., endangered or threatened). A COSEWIC designation of *Endangered* or *Threatened* automatically results in a general status rank of *At Risk* nationally. Where a provincial or territorial formal risk assessment finds a species to be "endangered" or "threatened" in that particular region, then, under the general status system, the species automatically receives a provincial or territorial general status rank of *At Risk*. In this case, if the species is restricted to that province or territory, it would also automatically receive a national general status rank of *At Risk*. Note that this rank does not necessarily reflect the global status of the species.

2 - May Be At Risk — species that may be at risk of extirpation or extinction and are therefore candidates for a detailed risk assessment by COSEWIC or provincial or territorial equivalents. Note that this rank does not necessarily reflect the global status of the species.

3 - Sensitive — species that are not believed to be at risk of immediate extirpation or extinction but may require special attention or protection to prevent them from becoming at risk. Note that this rank does not necessarily reflect the global status of the species.

4 - Secure — species that are not believed to belong in the categories *At Risk, May Be At Risk,* or *Sensitive*. This category includes some species that show a trend of decline in numbers in Canada but remain relatively widespread or abundant. Note that this rank does not necessarily reflect the global status of the species.

5 - Undetermined — species for which insufficient data, information, or knowledge is available with which to reliably evaluate their status.

6 - Not Assessed — species that are known or believed to be present regularly in the geographic area in Canada to which the rank applies but have not yet been assessed.

7 - Exotic — species that have been moved beyond their natural range as a result of human activity. In this report, *Exotic* species have been purposefully excluded from all other categories.

8 - Accidental — species occurring infrequently and unpredictably, outside their usual range. Because they so rarely occur in Canada, *Accidental* species are not considered a part of Canada's species richness.

Box 2 – Criteria underlying general status assessments

The general status of a given species was derived by considering available information relating to a set of seven criteria that collectively reflect the status of a (species') population within specific geographic areas — that is, provinces, territories, ocean regions, and Canada as a whole. These criteria were based on definitions used in the *Red List Categories* of the *World Conservation Union*, the *Criteria for Amendment of Appendices I and II* (Res. Conf. 9.24) of the *Convention on International Trade in Endangered Species of Wild Fauna and Flora* (CITES), and the *Natural Heritage Program and Conservation Data Centres of the Association for Biodiversity Information – Canada*. Criteria were used as a guide to help determine the appropriate general status category for a species. Where possible, representatives from each province, territory, and federal agency followed the following definitions of the seven criteria:

• **Population size** is defined as the current estimate of the total number of mature individuals capable of reproduction. Where populations are characterized by natural fluctuations, the minimum number should be used. Likewise, if the population is characterized by biased breeding sex ratios, it is appropriate to use lower estimates for the number of mature individuals that will take this into account. For many species, a figure of less than 1 000 individuals has been found to be an appropriate guideline of what constitutes a small population. It is likely that different definitions of what constitutes a "small" population will need to be developed for different taxonomic groups.

• **Number of occurrences** is defined as the estimated number of sites where the species currently persists. A site occurrence is described ecologically as a location representing a habitat that sustains or otherwise contributes to the survival of a population. A site occurrence will be defined differently for different species, depending on its natural history. When a species' distribution is extremely limited and there are very few site occurrences, the species is very susceptible to any number of disturbances, both predictable and unpredictable. This criterion is therefore the single most important factor influencing overall rank when the number of occurrences is few.

• **Geographic distribution** is defined as the area contained within the shortest continuous imaginary boundary that can be drawn to encompass all the known, inferred, or projected sites of occurrence, excluding cases of accidental species. The area within the imaginary boundary should, however, exclude significant areas where the species does not occur. For migratory species, the geographic distribution is the smallest area essential at any stage for the survival of the species.

• **Trend in population** is defined as an estimate of the change (if any) in the number of mature individuals over time. Where declines are indicated, *rapidly declining* is defined as a decrease of 50% in the last 10 years or three generations, whichever is longer. *Declining* is defined as a decrease of 20% in the last 10 years or three generations, whichever is longer. Natural fluctuations will not normally count as part of a decline, but an observed decline should not be considered part of a natural fluctuation unless there is evidence for this interpretation.

• **Trend in distribution** is defined as the change (if any) in the geographic distribution of the species over time. Where declines in distribution are indicated, rapidly declining is defined as a decrease of 50% in the last 20 years or six generations, whichever is longer. Declining is defined as a decrease of 20% in the last 20 years or six generations, whichever is longer.

• **Threats to population** are defined as observed, inferred, or projected direct exploitation, harassment, or ecological interactions with predators, competitors, pathogens, or parasites that may result in population declines. Extreme threats are significant, could affect more than half the population, and are unmitigated. Moderate threats are also serious but affect less than half the population or are mitigated by some level of human protection. Limited threats are less significant to population viability or are being mitigated through protective measures.

• **Threats to habitat** are defined as observed, inferred, or projected habitat alterations (loss, conversion, degradation, or fragmentation) that may result in population declines. Extreme threats are significant, affect more than half the population, and are unmitigated. Moderate threats are also serious but affect less than half the population or are mitigated by some level of human protection. Limitedthreats are less significant to population viability or are being mitigated through protective measures.

Reporting units

In this first report on the general status of Canada's species, the biological reporting unit is the species, commonly considered to mean populations of organisms that do not usually interbreed with other populations, even where they overlap in space and time. Species are the most common and recognizable units of biological classification used in conservation, but they are not the only one. For instance, where populations of the same species are separated from one another, they may become genetically distinct, leading to the formation of subspecies, which may look and behave differently and so warrant separate consideration. Similarly, harvested species are sometimes divided into "stocks": separate populations that may require different management approaches because they experience different ecological pressures. While these divisions below the species level may have merit, there tends to be more disagreement over the precise limits and biological significance of differences observed at this finer scale. Moreover, relatively few species have been examined closely enough to distinguish candidate subspecies or stocks. Accordingly, in general, only species were assigned general status ranks, rather than subspecies or distinct populations. However, in some cases, the province, territory, or federal agency with lead responsibility for a species has further information on subspecies or on special populations. Where additional information of this sort is available (particularly for birds), it accompanies the general status rank for the species in the data table available on the cd-rom at the back of the printed report or on the web site at www.wildspecies.ca. For further information about the general status of species for a particular province or territory or about the general status of a particular species group (e.g., birds, marine mammals, fish), see the list of contacts at the end of this report (see **Appendix 1**).

While biological reporting units focused at a single scale (species), geographical reporting units were employed at two scales. All provinces and territories assigned general status ranks to species, and in most cases species were also assessed for their national general status. There are two important exceptions. First, the Province of Newfoundland and Labrador assigned separate general status ranks for species that occur on the island of Newfoundland and those that occur in mainland Labrador. These two regions are significantly different from one another in terms of climate and soils and, therefore, in terms of habitat and wildlife species and their distributions. Furthermore, there is little movement of species between the two areas.

These differences require that the province consider and manage the island and mainland wildlife resources separately. The second exception is for marine species (in this report, marine mammals and marine turtles). These species are reported by ocean region, reflecting the fact that, in many cases, these species (e.g., whales) are more difficult to associate with a given province or territory. A map of all regions with which general status ranks are associated is presented in **Figure I-ii**.

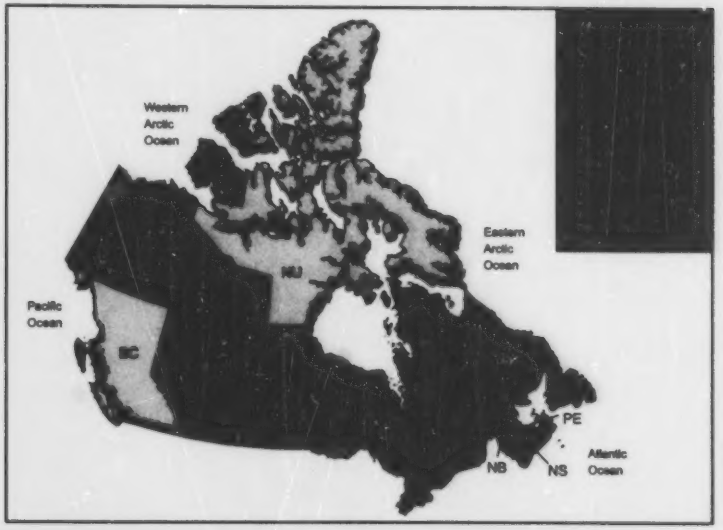


FIGURE I-ii. Map of Canada and geographical context of reporting units.
Note that the island of Newfoundland and mainland Labrador serve as distinct geographic reporting units for the purposes of this report.

Sources of information

Getting the most accurate overall impression of a species meant compiling local information to generate provincial/territorial/ocean regional, and then national, pictures of a species' general status. This made assessing the general status of Canada's species a complicated and challenging task for two main reasons: there are many species, and they are distributed across a vast area. Fortunately, there is also a vast array of sources of information about many of Canada's species, some in published documents, but much in the accumulated knowledge and expertise of people. For example, amateur naturalists, museum specialists, government biologists, and holders of traditional ecological knowledge were often key to determining which species occur within a region, the abundance and geographic distribution of a given species, whether a species' populations are growing, declining, or stable, and the level and types of threats a species may face directly or through modification of its habitat. In many provinces, some of this local knowledge was already held within Conservation Data Centres (data nodes of the Americas-wide Natural Heritage Program network). Still, even in provinces and territories with a Conservation Data Centre, previously unrecognized sources of knowledge were identified.

Involving a great variety of people with knowledge to share about species ensures that the best and most comprehensive picture of a species' general status is gained. An added benefit is that the extensive consultation required to collect data for species' general status ranks fosters a network of expertise that is an enduring resource for wildlife management and conservation within each province or territory. Further, gaps identified in this network point to where investment may be necessary to develop expertise in particular species groups and highlight the need to capture the knowledge inherent to today's experts. The fruits of these knowledge networks were agreed-upon lists for species in a given region and, in most cases, sufficient information for the province or territory to establish a general status rank for each species (see below). Provincially- and territorially-generated general status ranks were compiled nationally to produce Canada-wide general status ranks for each species. Assessments for Canada-wide general status ranks for each species were undertaken by a national working group composed of representatives from every province and territory. Also part of the national working group were representatives from two federal agencies: Environment Canada (the Canadian Wildlife Service) and Fisheries and Oceans Canada.

Assessments

A wide range of information sources was used to guide the establishment of general status scores for each species. Although the details of the process varied somewhat depending on the province or territory, the process was relatively standardized. In general, the most common process was for informal or formal committees to distill the available information into scores for the set of seven criteria (see **Box 2**) that underlie general status ranks. For example, in a given province, a species might receive a score of *extreme* or *moderate* or *limited* on the criterion of *threats to population* (see **Box 3** for examples). Criteria were weighted according to the strength of information (e.g., empirically versus anecdotally based) that was used to generate the respective scores on each. General status ranks were the result of a further weighting of all criteria for which information had been available. Among the important rules of thumb in generating these general status ranks was that in most cases, at a minimum, the criteria of threat factors (*threats to population, threats to habitat*) must be known or reasonably inferred and defined. In cases where the committee considered that insufficient information, knowledge, or data were available with which to reliably evaluate the general status of a species, the species was assigned a general status of *Undetermined*.

M. Grandmaison

Tundra landscape near Churchill, MB.

Box 3 – Profile of regional general status ranks

The following three examples give an idea of criterion scores that could inform a general status rank for a given species in a province, territory, or ocean region. Each score is supported by information that may be contributed from a variety of sources. The amount and type of information (e.g., empirically versus anecdotally based) were used as factors in weighting the contribution of each score to the final overall rank. Thus, each general status rank is not a simple average of component criteria scores but depends on the particular character of the information underlying each criterion. Most commonly, it was formal or informal committees in each province and territory that distilled information into criterion scores and then weighted these to derive the general status rank.

Lake Whitefish *(Coregonus clupeaformis)*

CRITERION	SCORES
I. Abundance and distribution	
Population size in prov./terr.	large
• more than 10 000	
Number of occurrences in prov./terr.	large
• more than 100; throughout the mainland	
Geographic distribution (% of prov./terr.)	widespread
• 88%	
II. Trend scores	
Trend in population	stable
• stable	
Trend in distribution	stable
• stable	
III. Threat scores	
Threats to population	limited
• commercial fishing; limited threat in prov./terr.	
Threats to habitat	limited
• limited in prov./terr.	
GENERAL STATUS RANK (prov./terr.)	*secure*

Bowhead Whale *(Balaena mysticetus)*

CRITERION	SCORES
I. Abundance and distribution	
Population size in ocean region	medium
• ~8 700 (number poorly known)	
Number of occurrences in ocean region	small
• 3 stocks, several summering areas; bowheads aggregate	
Geographic distribution (% of ocean region)	widespread
• 65%	
II. Trend scores	
Trend in population	increasing
• increasing; about 1% per year	
Trend in distribution	stable
• migratory	
III. Threat scores	
Threats to population	limited
• potential overhunting, environmental conditions; oil development a threat in NT, not NU	
Threats to habitat	limited
• oil development; threat more pronounced in some prov./terr. associated with ocean region	
GENERAL STATUS RANK (ocean region)	*sensitive*

Garter Snake *(Thamnophis sirtalis)*

CRITERION	SCORES
I. Abundance and distribution	
Population size in prov./terr.	small-medium
• not large	
Number of occurrences in prov./terr.	very small
• 2	
Geographic distribution (% of prov./terr.)	very restricted
• 1%	
II. Trend scores	
Trend in population	stable
• unknown	
Trend in distribution	stable
• unknown	
III. Threat scores	
Threats to population	limited
• road mortality, disturbance at denning sites	
Threats to habitat	limited
• disturbance or destruction of denning sites	
GENERAL STATUS RANK (prov./terr.)	*may be at risk*

From regional to national general status assessments

A Canada-wide general status rank was developed for most species in order to provide a coarse-scale picture of its national status. Canada-wide ranks were assessed by the national working group through a compilation of criterion scores and associated ranks from provinces, territories, or ocean regions. Canada-wide ranks for a given species were not simple arithmetic averages of the ranks from provinces, territories, and ocean regions. Rather, the individual regional ranks were weighed in light of the picture formed by a consideration of each in the context of the whole. Thus, a particularly important consideration at this level was the geographic distribution of the species being ranked. In general, the relative proportion of a species' range that fell within a province, territory, or ocean region reflected the relative importance of that region's general status score in contributing to the overall Canada-wide score. For example, a province harbouring the majority of a species' distribution carried more influence in determining the Canada-wide score than did a province in which the species was only marginally represented.

M. Grandmaison

The badlands of Dinosaur Provincial Park, AB.

In **Section II** of this report, a brief overview is provided for each of the eight groups of species (i.e., ferns, orchids, butterflies, freshwater fishes, amphibians, reptiles, birds, mammals). Each overview gives some background information on important characteristics of that group of species, their role in the environment, the number of species distributed globally and in Canada, and, most importantly, some key statistics gleaned from the general status ranks for that group. Summaries of general status ranks by region are also presented for each group in graphical form. General status ranks for individual species at the national level or for a particular province, territory, or ocean region can be found by consulting the data tables available on the CD accompanying the hard copy of this report or at the website (http://www.wild-species.ca). The data presented represent the best estimate of the general status of these species at the time of writing. However, the situation for species is dynamic: some populations will fare better or worse in the time between this report and the next, due in 2005.

The reader is cautioned against overinterpreting differences in general status ranks. General status ranks are best interpreted as a rough guide that allows comparison among species and regions. Differences in these values derive from two main sources. Most importantly, apart from natural population fluctuations, different species are impacted more or less directly, and more or less heavily, by human actions. Such variation in human impacts will be reflected in a species' numbers, distribution, and risk of extinction, and therefore in its general status rank. However, it is also true that general status ranks reflect only a best estimate of a species' status. Some estimates will be closer to the true status of a species because there is more information available in that province, territory, or ocean region for that species than there is for other species and regions. Variation in general status ranks does not diminish their value as guides to a species' status, but it does recommend a conservative approach to their interpretation.

In addition, readers are reminded that species richness values for each province, territory or Canada as a whole are calculated as the sum of all extant species in the region of interest. Therefore, species richness values exclude *Extirpated/Extinct* and *Accidental* species since those species are either no longer, or not regularly, found in Canada. Consequently, the number of species studied within each taxonomic group may be greater than the total species richness for that group. Throughout this document we used the term "resident species" to refer to regularly occurring (not *Accidental*), extant species.

Section 2: General Status Assessments

Ferns

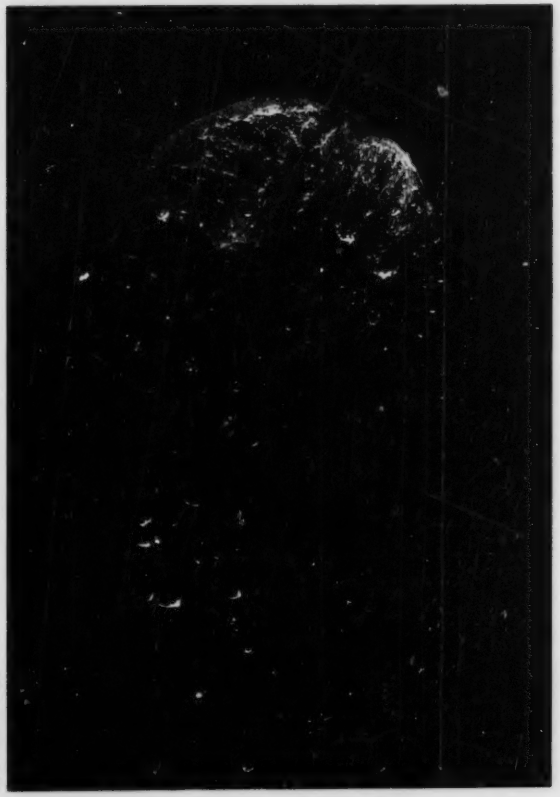
fern: *any of a large class (Filicopsida) of flowerless spore-producing vascular plants; especially : any of an order (Filicales) of homosporous plants possessing roots, stems, and leaflike fronds.*

Quick facts:

- **There are about 11 000 species of ferns globally.**
- **Canada is home to 122 resident species of ferns.**
- **Ontario, British Columbia, and Quebec have the most species of ferns (78, 78, and 75 species, respectively).**
- **About two-thirds (65%, 79 species) of fern species in Canada are considered *Secure*.**
- **Three species (3%) of ferns in Canada are considered *At Risk*.**
- **Threats to ferns include habitat loss, toxins, and physical disturbance.**
- **Ferns are among the oldest living vascular plants.**

Ferns are among the most readily identifiable of plants. With most species having leaves (fronds) that are subdivided into many smaller leaflets, they are a familiar sight in houses and gardens, offices, and restaurants. The popularity of ferns in these urban settings may be due in part to a strong image of ferns in nature: a thick and lush green understorey in cool, shady forests. Still, not all ferns in nature conform to this typical view. Ferns' habitats range from wetlands to dry rocky talus; some species, such as the Polypody ferns, are epiphytes on tree trunks; and ferns can be found in habitats ranging from the coastal rainforest of British Columbia to the province's dry Okanagan Valley to the understorey of the boreal forest in northern Ontario.

Despite this wide range of habitats, all ferns share an unusual form of reproduction, referred to as the alternation of phases in a generation. The completion of each generation involves the interdependence of two very different plants. Specifically, the conspicuous vegetative fern with which we are familiar (the sporophyte) does not reproduce directly by shedding seeds, as do other vascular plants. Rather, it produces many tiny spores, each of which can give rise to small and inconspicuous (often 5 millimetres or less) independent plants (gametophytes). As suggested by their name, gametophytes produce male and female gametes that can unite to reform a sporophyte, thus completing one generation of the fern. This cryptic form of reproduction and the absence of obvious seeds may have contributed to the belief for much of history that fern "seeds" were invisible and that by collecting them a person could also become invisible. Shakespeare's play *Henry IV*, for example, features the lines "We have the receipt of Fern seed – we walk invisible."



B.T. Aniskowicz

Cinnamon Fern fiddlehead.

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Water-loving Cinnamon Fern- the brown spike is the fertile spore-bearing frond.

M. Runtz

Of course, the history of ferns vastly predates Shakespeare. Ferns are among the oldest living land plants, arising about 400 million years ago as some of the first plants to possess a vascular system: dedicated elements of the plant's structure used for the transport of water and nutrients. The distinction of being among the first vascular plants is reflected in ferns often being classed as "lower" vascular plants, situated above the non-vascular mosses, liverworts, and hornworts and below the higher vascular plants — the seed plants (conifers and flowering plants). However, the fern's designation as a lower vascular plant bears no relation to its importance in ecosystems of which it is a part. Like all plants, ferns produce oxygen and sequester carbon, modify the climate, and provide food and shelter for other organisms. In addition, ferns are thought to be important in the production of soils and reduction of soil erosion, allowing other less tenacious plant species to thrive.

Some ferns are able to reproduce in other ways, as well as by spore. Oakferns, some Maidenhair ferns, and Bracken grow rhizomes, which allow the plant to form sizeable colonies. Anderson's Swordfern grows bulbils along the stem of its fronds, which fall off and can establish new plants.

Canadian fern species are used by humans in a variety of ways. Some species are harvested as food. For example, Ostrich Fern "fiddleheads," the tightly coiled new shoots, are sold commercially and are considered a delicacy. Some of the First Nations of the west coast use Swordfern fronds as liners in cooking pits, and others harvest the rhizomes of Bracken both for their long fibres and as food. In addition to uses as cough syrup, shampoo, and skin medication, recent research has shown that some Maidenhair Ferns contain potent anti-bacterial and anti-yeast agents. Most Canadian species are available in the horticultural trade, and the wide use of ferns in gardening is resurging, although it has not returned to the heyday of Victorian England, when thousands of species and varieties were available through specialty nurseries.

Like most plants, ferns are found in their highest species diversity in the tropical regions of the world. Still, of the more than 11 000 fern species found globally, 122 are found in Canada. A large number of predominantly woodland fern species are found in southern Ontario and Quebec, but these provinces are also home to ferns typical of rocky habitats, like the Purple Cliff-brake, Polypody, and Swordfern. Ontario, British Columbia, and Quebec have the highest species richness, with 78, 78, and 75 species, respectively. All but one of the provinces and territories have at least 26 or more fern species; the exception is Nunavut, which has five species. British Columbia contains far more species that occur nowhere else in Canada than any other province or territory, with 23 species. Some of these species, such as *Polystichum kwakiutlii*, are of global significance, as they are found nowhere else in the world.

The majority of ferns (65%, 79 species) are ranked nationally as *Secure* (**Figure II-i**). However, a small proportion (3%, three species) are *At Risk*, and many species are classified as *May Be At Risk* within individual provinces or territories. Threats to ferns come from a number of sources, and different species may have different sensitivities. For instance, some species are known to occupy areas that are impacted most by recreational activities, others by pollutants, still others by erosion. Added to this list are more dramatic factors to which all species are sensitive, such as habitat loss through land conversion or habitat fragmentation. A final significant threat to ferns involves not the modification of their habitat but their wholesale removal from it by collectors.

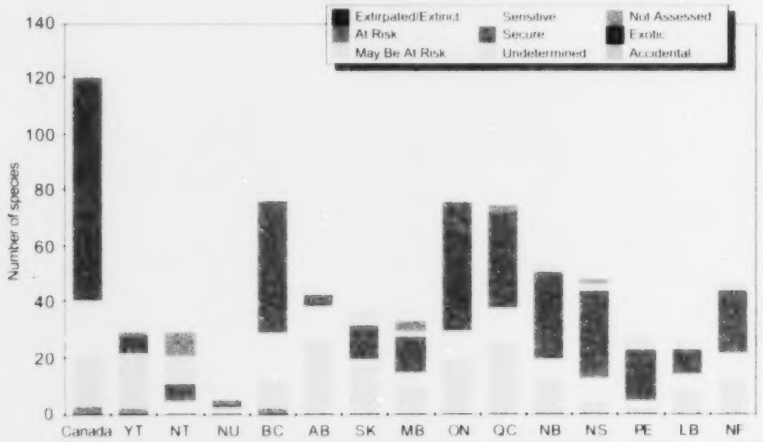

FIGURE II-i. Summary of the general status of ferns in Canada. Of the 122 fern species in Canada, 79 are considered nationally [illegible]. However, many species are classified as *May Be At Risk* within individual provinces and territories.

Orchids

or·chid: *any of a large family (Orchidaceae, the orchid family) of perennial, epiphytic, saprophytic, or terrestrial monocotyledonous plants that usually have showy, three-petaled flowers with the middle petal enlarged into a lip and differing from the others in shape (and sometimes colour).*

Quick facts:

- **There are more than 30 000 orchid species globally.**
- **Canada is home to 77 resident species of orchids.**
- **Ontario and Quebec have the most orchid species (61 and 50, respectively).**
- **The majority of Canada's orchid species (65%, 50 species) are considered *Secure*.**
- **Seven (9%) of Canada's orchid species are considered *At Risk*.**
- **Many orchids grow slowly (e.g., Showy Lady's-slipper — up to 16 years from seed to flower).**
- **Showy orchids are most severely impacted by collection from the wild.**

Among the most diverse (about 30 000 species worldwide), specialized, and flamboyant families of flowering plants, orchids are widely distributed and are found in all parts of the world, except in the major deserts. While their attractiveness has prompted much horticultural interest, relatively few botanists have conducted serious research on the family. Thus, much remains to be discovered about these mysterious organisms that constitute one of the most striking and successful streams of plant evolution.

Three basic types of orchid are recognized: epiphytic, terrestrial, and saprophytic. Epiphytic orchids encompass most of the tropical and subtropical species — these are the "aerial" plants that attach to, and suspend themselves from, tree trunks, branches, and rock faces. Terrestrial species are typically anchored to the ground via underground roots with which they obtain nutrients. Saprophytic orchids also have underground roots, but they lack chlorophyll, their leaves being generally small and yellowish, and have lost the power to photosynthesize. Saprophytic

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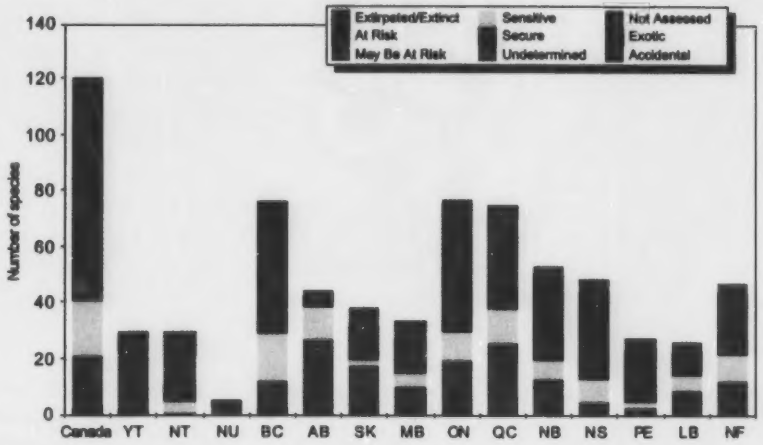

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species, like the widely-distributed Spotted Coral-root, secure nourishment directly from decaying organic matter in the soil.

Regardless of type, most orchids are notable for their ability to produce prodigious numbers of seed; a single capsule can contain up to ten million. Interestingly, after dispersal, the seeds of many orchids cannot germinate without infestation of a suitable mycorrhizal fungus. Once germinated, the path to a flowering orchid is barely begun; many species may take up to 10 years or more to mature. A long trajectory to reproductive maturity means that many species are found only in habitats that are at least moderately stable. Long maturation time and the fact that soil conditions must be "just right" for fungal infection and seed germination suggest that many orchids can serve as valuable indicators of environmental change.

While the majority of the world's orchid species are tropical and subtropical in distribution, 77 species can be found within Canada. At least four of these have 70% or more of their North American range in Canada. In fact, the range of several orchid species, such as Spotted Lady's-slipper, Sparrow's-egg Lady's-slipper, and Northern Twayblade, is largely restricted to cooler regions of Canada (and Alaska). These three species all occur north of the Arctic Circle, and Spotted Lady's-slipper, a true northerner, can be found in North America only in the Northwest Territories, Yukon, and Alaska.

Orchids are associated with many different types of natural communities in Canada, including bogs, meadows, fields, swamps, fens, prairies, and forests. Given the sweeping breadth of Canada's boreal forest region, stretching from Newfoundland in the east to Yukon and British Columbia in the west, it is not surprising that many orchid species associated with boreal spruce forests and peatlands have a widespread distribution in Canada. Similarly, species restricted to only one province are often associated with narrow floral regions. For example, Nodding Pogonia is found only in the very restricted Carolinian region of Ontario. Some orchid species tend to be more liberal in their habitat requirements, occupying different types of habitats in different geographic regions. Blunt-leaf Orchid, for example, is found all the way from the Arctic tundra region in the north down to the northern edge of the Carolinian region in the south.

M. Runtz

Arethusa or Dragon's Mouth, an orchid of fens and bogs.

While approximately 21% of Canada's 4 153 wild vascular plants are thought to be *Exotic* species, only about 5% (four species) of our orchids are reported as being *Exotic* — representing less than 0.1% of all alien vascular plant species in the country. Reasons for the low incidence of *Exotic* orchids in Canada are not well known but may be related to lack of suitable pollinators. Three of the alien orchid species found in Canada currently are restricted to only a few sites. One of these, Common Twayblade, first reported in Canada in 1968, is very common and widespread in Europe and may be expanding its range in Ontario. Another *Exotic* orchid, Broad-leaved Helleborine, is both widespread in Canada and drab in appearance, a combination that results in it being considered a weed.

Showy Orchis is restricted to Ontario, Quebec, and New Brunswick.

B.T. Aniskowicz

Although some introduced species of orchids are successful enough to be considered weeds, many of our native species are not faring so well. Seven species are ranked *At Risk*, and another 10 *May Be At Risk* (**Figure II-ii**). Still, a majority (65%, 50 species) of orchids in Canada are considered *Secure*. At present, the orchid species facing the most acute threats (*At Risk, May Be At Risk*) are those that reach the northern limit of their range in southern Canada, such that much of their Canadian range overlaps with the densest area of human activity. Many of the factors adversely affecting these species also extend to other orchids. Chief among these is the destruction or modification of habitat — for instance, draining of bogs and fens or thinning of forest, which can lead to a drying of the forest floor where some orchids thrive (e.g., Small Round-leaved Orchid). Another threat is the harvesting of showy species like the Yellow and Showy Lady's-slipper by collectors. Ironically, even when orchids are not collected, their attractiveness can still spell their demise. Some keen naturalists and photographers may inadvertently disturb the habitat around an individual orchid and so "love it to death."

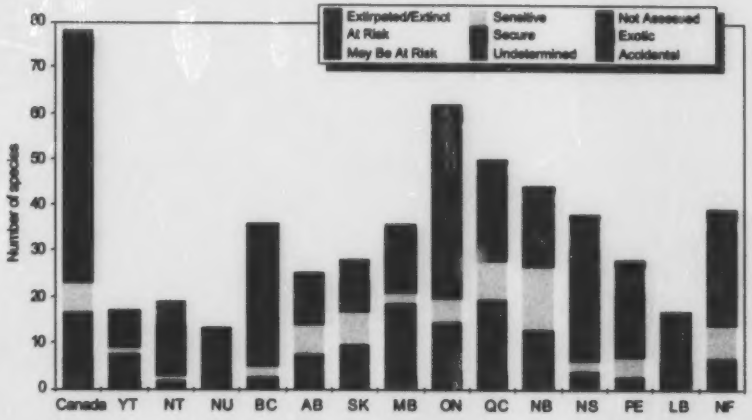
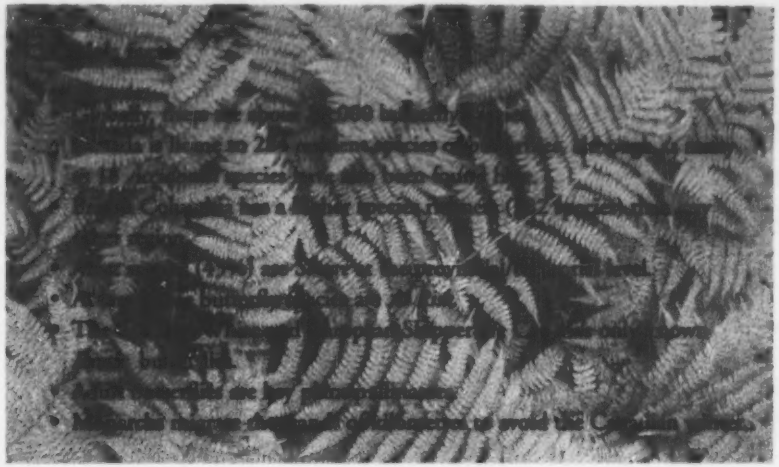


FIGURE II-ii. Summary of the general status of orchids in Canada. Most (65%) of Canada's 77 orchid species are thought to be *Secure* nationally, but several species fall within higher risk categories within individual provinces and territories. Canada has recorded only 1 *Accidental* orchid species.

Butterflies

but·/ter·/fly: *any of numerous slender-bodied (mostly) diurnal insects (order Lepidoptera) with broad often brightly coloured wings.*



With their conspicuous daytime activity, bright colours, and jaunty flight patterns, butterflies tend to invoke the interest and sympathy of the general public. As a result, butterflies have become a "flagship" invertebrate and are the only insects evaluated in this report. That the Niagara Parks Butterfly Conservatory in Ontario attracted 850 000 visitors during its first full year of operation is one indicator of just how popular these insects have become. Perhaps even more telling was the move by Quebec to become the first province to designate an official insect — the White Admiral holds this lauded status.

Although butterflies number only about 10% of the order Lepidoptera — with moths comprising the other 90% — butterflies tend to be more eye-catching than moths, which are generally active during the night and are usually somewhat drab in colour. However, all butterflies begin life in a relatively understated form, as a tiny cryptic egg. A key to the survival of each generation lies in a female butterfly's careful timing and choice of location for laying her eggs. Not only must she set the eggs on the right "host plant," but she must also secure them to the right part of the plant, since not all plant parts will be equally edible to the caterpillar when it hatches from the egg. Upon hatching, the plant-chomping butterfly caterpillar grows by way of periodic moulting or shedding its skin. The last larval moulting results in the formation of a pupal case or chrysalis, rather than a larger caterpillar. This marks the start of a remarkable change, for, after a period of time, the pupal case splits open, and a fully formed adult winged butterfly emerges.

By undergoing total metamorphosis, butterfly larvae and adults are able to live radically different lifestyles in completely different environments — the former as a slow-crawling homebody with an insatiable appetite for vegetation, the latter as a flighty, wide-ranging sipper of nectar. Methodically munching through life, the larva exists in a tiny leafy world that contrasts greatly with that of the adult, which may be several hectares to several hundred square kilometres in extent. Indeed, Monarchs are known to undertake migratory flights of thousands of kilometres — adults tagged in Canada in the autumn have been subsequently recaptured in the winter forests of central Mexico. Most butterflies are relatively short-lived — the

M. Runtz

Common Branded Skipper.

Butterflies

but·/ter·/fly: *any of numerous slender-bodied (mostly) diurnal insects (order Lepidoptera) with broad often brightly coloured wings.*

Quick facts:

- Globally, there are about 20 000 butterfly species.
- Canada is home to 284 resident species of butterflies, although as many as 18 *Accidental* species have also been found here.
- British Columbia has a higher species richness (182 species) than any other region.
- Most species (45%) are *Secure* at the provincial/territorial level.
- At least three butterfly species are *At Risk*.
- The Cabbage White and European Skipper are Canada's only known *Exotic* butterflies.
- Adult butterflies are key plant pollinators.
- Monarchs migrate thousands of kilometres to avoid the Canadian winter.

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M. Runtz

Common Branded Skipper.

Tiger Swallowtails feeding on bear scat.

M. Runtz

entire cycle from egg to adult may be only a month or two, and adults may live only a week. Many species produce only one generation per year and fly only a few months out of the year.

Throughout most of Canada, where temperatures drop below freezing during part of the winter, at least one stage in a butterfly species' life cycle must enter a dormant state termed "diapause" in order to resist freezing. Most species that spend the winter months in Canada do so as caterpillars. Others pass the winter as eggs (e.g., Hairstreaks) or pupae (Elfins and other Callophrys), while a few species, mainly Tortoiseshells (Nymphalis) and Angelwings (Polygonia), spend the winter as adults, hibernating in holes in trees, crevices in rock, or other shelters, like buildings.

Science now recognizes about 20 000 butterfly species worldwide, and this great variety is thought to relate to the broad diversity of plant species, since larvae typically use only a relatively narrow range of food plants. The North American Euphilotes butterflies, for instance, feed only on members of the Buckwheat family (Polygonaceae); the larvae eat the flowers and fruits, and the adults sip the nectar.

Within Canada, 302 butterfly species are described from coast to coast to coast, with the majority of species found in British Columbia (182). High species richness (141-162 species) is also found in the provinces from Alberta through to Quebec. While many Canadian species are widespread, with the potential to be found in almost any province or territory (e.g., Painted Lady, Mourning Cloak, Canadian Tiger Swallowtail), a few species appear to be highly restricted in their distribution. For example, although further survey work may eventually describe a more extensive distribution for the species, Johansen's Sulphur has only been found on a single hillside near Bernard Harbour in Nunavut.

National general status ranks have not yet been completed for butterflies. However, on average, provinces and territories reported that less than 1% of the butterflies in their regions were *At Risk*, 3% *May Be At Risk*, and 6% were *Sensitive* (**Figure II-iii**). The majority of butterflies are ranked as *Secure* (average

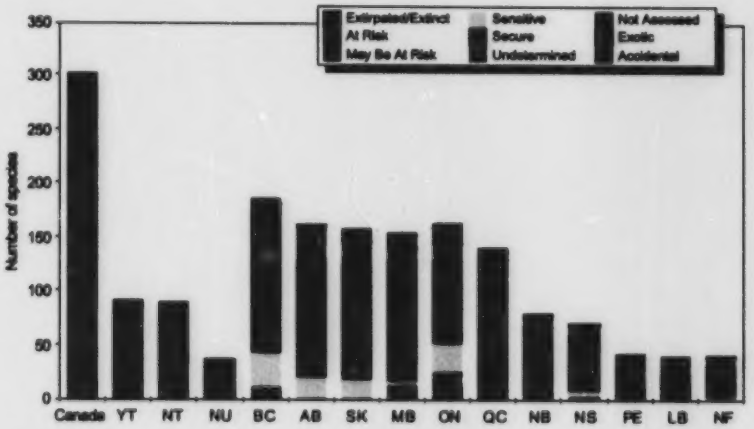


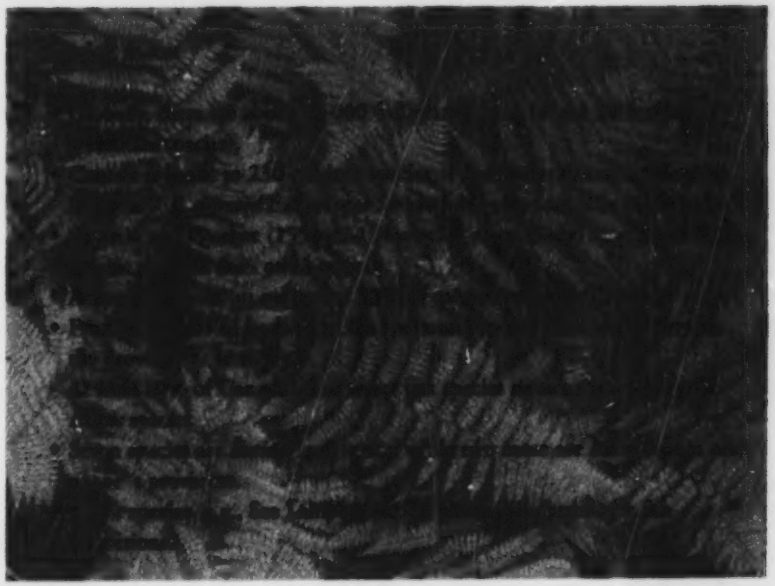
FIGURE II-iii. Summary of the general status of butterflies in Canada. The status of this large group is not well known — a large proportion of our 284 regularly occurring species are either *Not Assessed* or *Undetermined*.

45%), but it is important to note that the average proportion *Not Assessed* was quite high (37%), with a further 8% *Undetermined*. Canada has yet to report any recent extinctions; however, a few species are known to have experienced local extirpations, including the Southern Hairstreak (Ontario), Ridings' Satyr (Manitoba), and the Viceroy (British Columbia).

Exotic butterflies in Canada include the European Skipper, which arrived in Ontario in about 1910. Spreading south and west, this species has today become a major pest of Timothy Grass. Still more "successful" is the now familiar Cabbage White, introduced at Quebec City in about 1860 and now found throughout most of North America. Not surprisingly, most experts agree that the modification and elimination of suitable habitat pose the greatest threat to native butterflies across the country. Butterflies associated with highly jeopardized natural communities, like the pine oak barrens and tallgrass prairies of Ontario and the Garry oak woodlands and the Okanagan and Silmilkameen valleys of British Columbia, are particularly susceptible.

Freshwater fishes

fish: ***any of numerous cold-blooded strictly aquatic craniate vertebrates ... that have typically an elongated somewhat spindle-shaped body terminating in a broad caudal fin, [and] limbs in the form of fins....***



Arguably, more than any other vertebrate group, fishes are tied to a single dominant feature of their habitat: water. With sleek bodies designed to reduce drag, fins for steering and propulsion, swim bladders to buoy them at any depth, and special current-sensing canals running the length of their bodies (lateral line system), fishes are exquisitely adapted to movement through the underwater world. But water provides more to fishes than just a physically supportive medium in which to navigate. Water temperature, chemical composition, speed, and pattern of flow influence everything from whether fishes can breathe to where conditions are suitable for them to deposit their eggs (spawn). The physical connections among water bodies determine the distribution of fish species and the potential for colonization by other fishes, which may be predators, prey, or

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Freshwater fishes

fish: *any of numerous cold-blooded strictly aquatic craniate vertebrates ... that have typically an elongated somewhat spindle-shaped body terminating in a broad caudal fin, [and] limbs in the form of fins....*

Quick facts:

- **Globally, there are about 10 000 freshwater fishes (about 20% of all vertebrate species).**
- **Canada is home to 230 resident species of freshwater fishes, although as many as 7 *Extirpated/Extinct* species have also occurred here at one time.**
- **Ontario and Quebec (155 and 114 species, respectively) have much higher species richness than other regions.**
- **Across provinces, an average of 53% of species are ranked *Secure*.**
- **From 0 to 10% of freshwater fish are considered *At Risk*, depending on the province or territory.**
- **At least 10% of Canada's freshwater fish species richness is made up of *Exotic* species.**
- **Seven species are *Extinct* in Canada, while two more are *Extirpated* in one or more provinces.**
- ***Exotic* species (e.g., Sea Lamprey) are implicated in freshwater fish extinctions.**

Arguably, more than any other vertebrate group, fishes are tied to a single dominant feature of their habitat: water. With sleek bodies designed to reduce drag, fins for steering and propulsion, swim bladders to buoy them at any depth, and special current-sensing canals running the length of their bodies (lateral line system), fishes are exquisitely adapted to movement through the underwater world. But water provides more to fishes than just a physically supportive medium in which to navigate. Water temperature, chemical composition, speed, and pattern of flow influence everything from whether fishes can breathe to where conditions are suitable for them to deposit their eggs (spawn). The physical connections among water bodies determine the distribution of fish species and the potential for colonization by other fishes, which may be predators, prey, or

Freshwater Institute, Fisheries and Oceans Canada

Walleye, a species of importance to recreational fishers.

competitors. A break in the flow between water bodies is one of the most important factors in generating new fish species: genetic differences among fish populations can accumulate over time when a conduit for the exchange and interbreeding of individuals is blocked. Indeed, it may have been just these kinds of barriers, some half a billion years ago, that set one group of fishes on the path to land, as the ancestor of all modern-day tetrapods (mammals, birds, amphibians, reptiles).

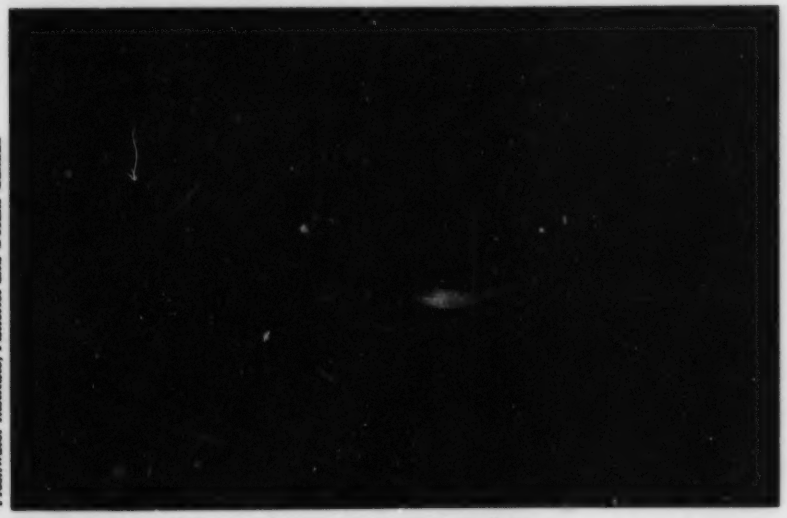
Whether it is that fishes are older than other vertebrates or the fact that 70% of the planet is covered by water, fish are certainly the most species-rich vertebrate group, making up about half (25 000) of all vertebrate species worldwide. Of these, approximately 10 000 species are freshwater species, a somewhat surprising proportion given that only about 3% of the world's water is fresh. Canada contains about one-quarter of the world's fresh water and thus has a considerable responsibility for the protection of freshwater fish habitat. Within our streams, rivers, and lakes, there are 230 species of fishes. Two major groups of Canada's freshwater fishes contain members familiar because of their prominence in recreational and commercial fisheries: the salmons and allies (Salmoniformes), including salmons, trouts, ciscoes, and whitefish; and the perches and allies (Perciformes), including the perches, basses, walleye, and drums. These two groups account for about 12% and 20%, respectively, of Canadian freshwater fish species. A third group, Cypriniformes, represents the largest assemblage (29%) of freshwater Canadian fish species. It includes the minnows, dace, chub, suckers, shiners, and redhorses. Several other familiar but smaller groups are the catfishes, pikes and pickerels, and sculpins, together accounting for another 15% of Canadian species.

While a few of these species (e.g., Lake Trout, White Sucker, Slimy Sculpin, Lake Whitefish) extend across almost the whole country, many species are concentrated in particular provinces and territories. As a result, species richness varies across provinces and territories - the highest species richness occurs in Ontario (155 species) and Quebec (114 species). Species richness falls steadily east of Quebec and west of Ontario, being lowest in Atlantic Canada and the northern territories (under 50 species). Reasons for high species richness in Ontario and Quebec may be related to the large number and extent of water bodies there, a relatively mild climate in parts, and the fact that two major drainage basins overlap in these provinces. Still, overlap of drainage basins can be only part of the explanation, as Ontario has 42 species that do not occur anywhere else in Canada. This is 15 more of such species than the next province, British Columbia (27 species), and at least 38 more than any of the other regions, including Quebec (four species). Ontario still retains its place as the most species-rich province for freshwater fish, even when an adjustment for its 19% non-native (Exotic) species is made. Some other regions have no *Exotic* species (e.g., Yukon, Labrador); however, the proportion of *Exotic* freshwater fish species is high (at least 10%) relative to other groups ranked in the report.

A significant number of *Exotic* species is one factor that threatens Canada's native freshwater species in the Great Lakes. A notable example is the Sea Lamprey, a primitive parasitic "fish" that has contributed to the extinction within Canada of at least one species, the Deepwater Cisco, in the Great Lakes. In British Columbia, the Brown Bullhead is implicated in the extinction of two species of lake stickleback. A total of seven freshwater fish species are extinct in Canada,

with an additional species, the Blackfin Cisco, extirpated from freshwater bodies in Ontario. Other *Exotic* species have less obvious effects on native fishes than the mortal wounds inflicted by Sea Lampreys. For instance, introduced species are often voracious predators, either eating native fishes or competing with them for their regular diet of invertebrates (e.g., worms, leeches, insects, snails) or other fishes. Other factors that can influence the distribution and abundance of freshwater fishes are related to habitat alteration (e.g., dam construction, impoundments), overexploitation, and pollution.

The overall effect of these impacts on freshwater fish species in Canada is not clear, because national general status rankings have not yet been completed for this group. However, on average, provinces and territories reported about 2% *At Risk*, 4% *May Be At Risk*, and 12% *Sensitive* general status ranks for freshwater fish in their region (**Figure II-iv**). The majority of freshwater fishes are ranked as *Secure* (average 53%), but it is important to note that the average proportion *Undetermined* (17%) was quite high, with a further 1% *Not Assessed*.



Freshwater Institute, Fisheries and Oceans Canada

Northern Pike, highly piscivorous lie-in-wait predator.

It might be wondered whether our lack of enough data to allow general status assessments of these *Undetermined* species is important. In this respect, it is worth recalling that these lesser-known species form part of ecosystems that support other wildlife, including predatory fish species. Many of these predators are of direct economic importance, forming part of the Canadian commercial freshwater fishery, which had a market value of over $147 million in 1998, and a recreational fishery (freshwater and marine) that had a value of over $4.9 billion in 1995. Economic impacts then join the roster of reasons to work in the future towards determining the general status of all Canadian freshwater fish species.

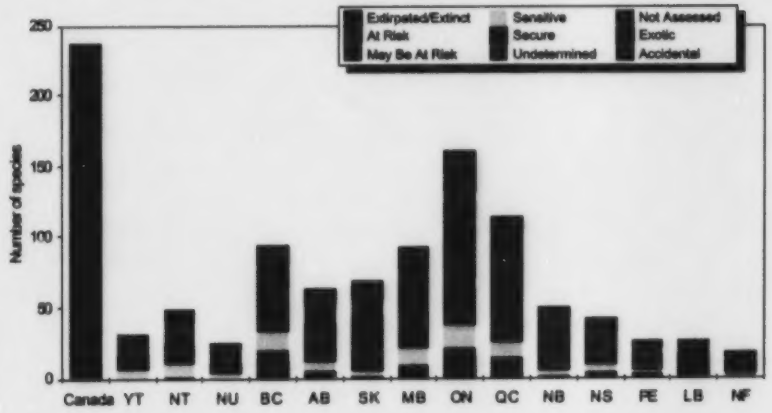


FIGURE II-iv. Summary of the general status of freshwater fishes in Canada. The geographic distribution of our 230 extant species is highly skewed; from a peak in species richness in Ontario (155 species) and, to a lesser degree, Quebec (114), richness declines towards the east, west, and north. Note that the fish fauna of many provinces include relatively large numbers of *Exotic* species.

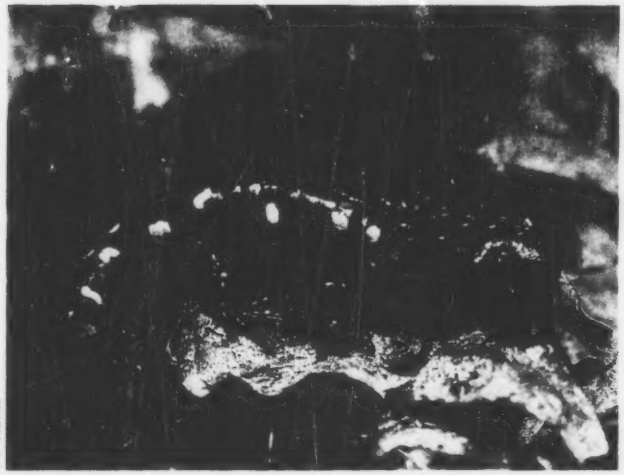
Amphibians

am·/phib·/i·/an: *an amphibious organism; especially : any of a class (Amphibia) of cold-blooded vertebrates (as frogs, toads, or salamanders) intermediate in many characters between fishes and reptiles and having gilled aquatic larvae and air-breathing adults.*

Quick facts:

- **There are about 4 780 amphibian species globally.**
- **Canada is home to 45 species of amphibians — 24 frogs and toads and 21 salamanders.**
- **Ontario has more amphibian species (23) than any other province or territory.**
- **Twenty-nine (64%) amphibian species in Canada are considered *Secure*.**
- **Four (9%) amphibian species in Canada are considered *At Risk*.**
- **Amphibians are believed to be environmental indicator species.**
- **Globally, populations of many amphibian species are believed to be declining.**

Comprising mostly frogs, toads, and salamanders, much about amphibians is captured in their name: "double life." This refers to the complex life cycle of amphibians, with most having an aquatic stage as a gilled "tadpole" before going through a remarkable metamorphosis to become air-breathing, four-limbed adults. The transition from water to air is also reflected in amphibian history. Amphibians are thought to have been the first vertebrate group to colonize land some 350 million years ago, their ancestors ultimately giving rise to modern amphibians on the one hand and to reptiles, birds, and mammals on the other hand. Despite success in colonizing the land, amphibians have never completely lost their dependence on water. Most species deposit jelly-like eggs in water, where the tadpoles then hatch and mature. Even amphibian species that lead largely terrestrial lives never escape the requirement to maintain a moist skin. This is because amphibians use their porous skin to supplement breathing, a feat that requires moisture to be efficient.



M. Runtz

Yellow-spotted Salamander wending its way to a spring breeding pond.

Amphibians play the role of both prey and predator in the ecosystems of which they are a part, these being predominantly wetlands and forests. At all life stages, amphibians are food for fish, birds, reptiles, mammals, and even invertebrates and other amphibians. In their turn, amphibians consume vast quantities of insects and other invertebrates, many considered pests by humans. Yet, despite their importance in nature, amphibians frequently escape our notice, probably because they are less conspicuous than other animals (e.g., mammals, birds). Moreover, because differences among amphibian species are often subtle, few people have any idea of their astounding species richness. Recent estimates indicate that the number of described amphibian species globally (4 780) exceeds that of mammals (4 629).

Canada boasts 45 species of amphibians: 21 salamanders and 24 frogs and toads. While all provinces and territories are home to some amphibians, the distribution of species is by no means even. Ontario has the most species (23), followed closely by Quebec (21) and British Columbia (21). A substantial number of the species in British Columbia, including seven salamander species, occur in no other region of Canada. Most amphibian species found in Canada have the majority of their range in the United States. However, 14 amphibian species have 50% or more of their range in Canada. Four of these, the Canadian Toad, Mink Frog,

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Leopard Frog in a marsh.

B.T. Aniskowicz

Wood Frog, and Blue-spotted Salamander, have upwards of 75% of their range in Canada. All amphibians in Canada meet the northern limits of their range here. As such, Canada offers opportunities to study the ability of these animals to adapt their physiology to our severe winters and short summers. Perhaps the best example of this exceptional physiological adaptation is the phenomenal ability of Wood Frogs to survive freezing solid over winter.

While 64% (29 species) of amphibians are *Secure*, nearly a quarter (22%, 10 species) are designated *At Risk* or *May Be At Risk* (**Figure II-v**). This precarious state may in part be explained by living a life at their ecological and geographic limits. Yet human-caused factors, like draining of wetlands and forest clearing or fragmentation, are also threats to the persistence of amphibian species in Canada. Besides loss of habitat, amphibians are also thought to be more sensitive and more widely exposed to a host of environmental stresses by virtue of their aquatic and terrestrial life stages and porous skins. Indeed, many scientists regard them as "canaries in the coal mine," a reference to their potential value as indicator species of environmental decline. For this reason, reports of a number of bizarre morphological deformities in amphibians, such as extra eyes or legs, are particularly unsettling. This, joined by an apparent global decline in amphibian populations, even in seemingly pristine habitats, has sparked a great deal of interest in the status of these animals the world over. Surveys, based on the calls of breeding male toads and frogs, have provided valuable data with which to monitor population sizes and changes in species distribution. Incorporating survey information into this report has resulted in the most up-to-date assessment of the general status of these species in Canada.

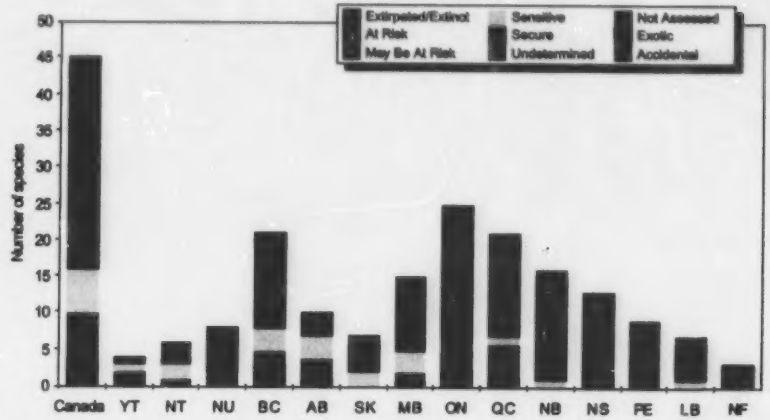

FIGURE II-v. Summary of the general status of amphibians in Canada. The relative status of amphibians varies among regions; especially pronounced is the high proportion of species regarded as *Secure* in the Atlantic provinces. Over 60% of Canada's 45 amphibians are thought to be *Secure* nationally.

Reptiles

rep·/tile: *any of a class (Reptilia) of air-breathing vertebrates that include the alligators and crocodiles, lizards, snakes, and turtles with a body usually covered with scales or bony plates.*

Quick facts:

- The global species richness of reptiles exceeds 6 500 species.
- Canada has 42 species of terrestrial reptiles: 10 turtles, 25 snakes, and seven lizards.
- Canadian waters provide habitat for two resident species of marine reptiles — all turtles.
- Ontario contains the most reptile species (26).
- Less than half (43%, 18 species) of Canadian reptile species are considered *Secure.*
- One-fifth (21%, nine species) of Canadian reptile species are considered *At Risk.*
- Yukon Territory, Newfoundland, and Labrador have no reptile species.
- Only one reptile has more than 50% of its range in Canada (Northern Alligator Lizard).

M. Runtz

Alert Northern Water Snake.

The reptiles encompass a number of major groups technically distinguished from one another mostly by features of their skulls. More common distinctions relate to the overall body plans familiar to everyone: turtles and tortoises, lizards, snakes, and crocodiles. Additional small and little-known groups include the amphisbaenids (worm lizards) and the primitive lizard-like tuataras of New Zealand. Despite some pronounced differences in anatomy, reptiles are similar to each other in a number of ways. Most reptile species lay shelled eggs, which are resistant to drying. This feature separates them from the amphibians, which lay gelatinous eggs, and may have contributed to reptiles' historically more extensive colonization of the terrestrial environment. Yet all reptiles continue to share with amphibians an ectothermic ("cold-blooded") physiology, relying on external sources of heat to maintain their body temperature, which in turn directly affects their activity level. Ectothermy accounts for why many reptiles, especially in temperate zones like Canada, can be seen alternately basking in the sun and then retreating to the shade. Reptiles are unlike amphibians, however, in having a characteristically dry and scaled skin. Differences in scale number and scale distribution are often used by taxonomists to distinguish closely related reptile species. However, for the reptiles themselves, scales are important in forming a barrier to the environment, especially to water loss, a quality essential in hot dry habitats. In contrast to fish scales, which are separate and detachable, reptile scales

Reptiles

rep-tile: *any of a class (Reptilia) of air-breathing vertebrates that include the alligators and crocodiles, lizards, snakes, and turtles with a body usually covered with scales or bony plates.*

M. Runtz

Alert Northern Water Snake.

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B.T. Aniskowicz

Painted Turtle hatchling floats among bulrush stalks.

are thickened protrusions of a continuous skin, a feature that leads to their harvesting for various types of leather goods.

Reptiles occupy a large range of habitats and ecological roles. Represented on land, in fresh water, and even in marine realms, they are important predators upon adult and juvenile forms of other vertebrates, such as fish, birds, amphibians, mammals, and other reptiles, as well as a host of invertebrates. They are also prey to representatives of most of these same groups. Despite being an important component of many ecosystems and consuming many species considered pests by humans, reptiles are often feared and despised. Snakes bear the brunt of human fear, even though globally a relatively small proportion are venomous (about 17%).

The various groups of reptiles emerged over a protracted period starting about 300 million years ago. Reptile diversity reached a peak with the now-extinct (except when birds are considered modern descendants) dinosaurs. Ironically, the extinction of the most popular group of reptiles ever vastly predates the origin of its biggest fans, humans. With the age of dinosaurs now long gone, modern reptiles number about 6 500 species globally, with more than half of these lizards (about 3 500), and most of the remainder snakes (about 2 300).

Canada's terrestrial reptiles comprise a total of 42 species: 10 turtles, 25 snakes, and seven lizards. In addition to these terrestrial reptiles, four species of marine turtle are found in the Pacific and Atlantic ocean regions. Across Canada, Ontario has the most reptiles overall (26), followed by Quebec with 16 species and British Columbia with 15 species. Significantly, many species of reptiles from British Columbia occur nowhere else in Canada (e.g., Sharptail Snake, Western Pond Turtle, Pigmy Short-horned Lizard). At the other end of the species richness scale, the Yukon, Newfoundland, and Labrador have no species of reptiles. Reptiles are the only species group ranked in this report for which a province or territory reports no species at all. Canada's low numbers of reptile species in general as compared with the United States and the rest of the world may be due to Canada's relatively short summers, which leave less time for reptile eggs to develop. Certainly, the fact that the territories contain very few reptiles supports this idea. This possibility is also reflected in the proportion of species ranges in Canada. Only one species, the Northern Alligator Lizard, has more than 50% of its range in Canada.

A large proportion of reptiles in Canada are in need of attention: less than half (43%, 18 species) are ranked as nationally *Secure* (**Figure II-vi**). Fully one-fifth (21%, nine species) of Canadian reptile species are designated *At Risk*, the majority of these being snakes, but with turtle and lizard representatives as well. The risk to these animals cannot be attributed to any single factor. Certainly, human fear of reptiles, especially snakes, contributes to mortality through deliberate killing. In addition, significant mortality occurs on roadways, where

reptiles bask to absorb heat from sun-warmed asphalt, or which reptiles (e.g., turtles) may simply be slow in crossing. Pesticides and contaminants are also thought to contribute to mortality, with some concerns that contaminants concentrated in adults are passed to eggs, causing deformity or death in young. Marine turtles face special threats, which can include overharvesting, entanglement in fishing gear, the commercial collection of their eggs, and the ingestion of sea trash. Yet for most reptiles, the biggest single threat is undoubtedly loss of suitable habitat or its fragmentation into "islands" cut off from other populations. Combined, these factors contribute to what is believed to be a global decline in the number of reptile species, an interesting, if sad, parallel to the situation for amphibians.

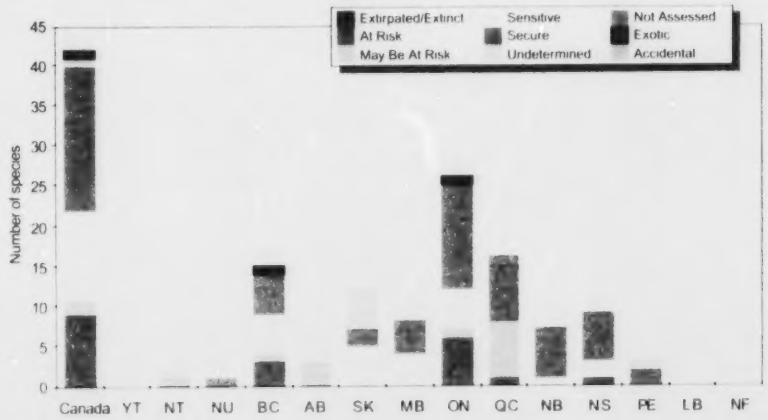

FIGURE II-vi. Summary of the general status of terrestrial reptiles in Canada. With more than half of Canada's 42 species classified as *At Risk*, *May Be At Risk*, or *Sensitive*, terrestrial reptiles appear relatively vulnerable. No reptiles are found in the Yukon, Newfoundland, or Labrador.

Birds

bird: *any of a class (Aves) of warm-blooded vertebrates distinguished by having the body more or less completely covered with feathers and the forelimbs modified as wings.*

Quick facts:

- **Canada is home to about 462 resident species of birds, excluding *Extirpated/Extinct* and *Accidental* species.**
- **British Columbia and Ontario have the most bird species (362 and 318, respectively), excluding *Accidental* and *Extirpated/Extinct* species.**
- **Three hundred and forty-five (75%) Canadian bird species are considered *Secure*.**
- **Twenty-one (5%) Canadian bird species are considered *At Risk*.**
- **Harris' Sparrow is the only endemic Canadian bird.**
- **A large number of *Accidental* species (173) find their way to Canada.**
- **Migration and colonial nesting present challenges for bird conservation.**

A charismatic group, birds are arguably the best-known group of organisms on the planet. In part, this is because most bird species are active by day, many have attractive songs or colour, and birds are present on every continent. Also likely important in the appreciation of birds is their impressive diversity of form. They range in size and proportion from ostriches to eagles, penguins, ducks, parrots, and hummingbirds, to name only a few. Such conspicuous variety speaks to an accomplished record of adaptation to their environment. This is all the more impressive because birds are a relatively recent evolutionary radiation, the first birds arising between 140 and 220 million years ago from a reptile-like ancestor.

Perhaps the single most captivating feature to have evolved in birds is their command of the air. Even for the small proportion of flightless birds, the development of wings has had profound effects on other aspects of their biology. Conversion of forelimbs to wings has meant that birds have developed an array of bill shapes to help them grasp, scratch, and dig. More obviously, the diversity of bill shapes (long probing, broad filtering, curved tearing, sharp spearing, stubby

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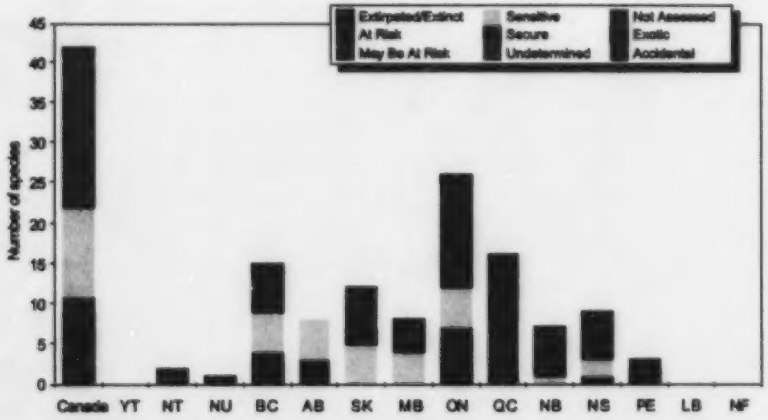

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Spruce Grouse hen settled on her nest.

M. Runtz

seed-crushing) reflects the variety of birds' feeding habits and the ecological roles that birds perform in the environment. Pollinators, seed dispersers, carrion feeders, and predators on everything from insects to other vertebrates, birds are a critical link in ecosystems of many kinds.

Importantly, the role of many birds in specific ecosystems can vary over the course of a year. This is due to one of the most compelling aspects of bird biology: the phenomenon of annual migration. Annual migrations are timed to avoid the stress of extremes in climate while allowing birds to take advantage of seasonally concentrated and abundant resources. In North America, most bird migration occurs north–south along four main "flyways." Some of the most impressive travellers of these routes are among the two-thirds of North American shorebirds (e.g., plovers, sandpipers, curlews, oystercatchers) that breed in the Arctic but winter in the Neotropics (Central and South America), some travelling over 25 000 kilometres to complete this annual marathon. Similarly, many species of Canadian songbirds winter in the Neotropics as well as the southern U.S. states, this annual exchange of birds with warmer parts of the United States finding a human reflection in the "snowbird" Canadians who migrate each winter.

There are more than 9 600 bird species distributed globally, about 639 species having been reported in Canada at some time. Fully one-quarter of these are considered *Accidental*, more than any other group ranked in this report. Such a large proportion of *Accidental* species result from birds' ability to fly: the large distances they can cover allow large mistakes in navigation and expose them to a potential for being blown off course by bad weather. When *Accidental* species are ignored, 462 species occur regularly within our borders. About 10% of these are shorebirds, 60% "landbirds" (e.g., warblers, sparrows, finches, woodpeckers, ravens, grouse, owls, eagles), 22% waterbirds or seabirds (e.g., murrelets, puffins, terns, herons, loons, grebes), and a further 8% waterfowl (e.g., ducks, geese, swans). Most provinces and territories are home to over 100 species of birds, with Alberta, British Columbia, and Ontario over the 300 mark. Because so many birds are migratory, especially in countries like Canada with strong seasonality, it is not surprising that there is only one species of bird that breeds only in Canada (Harris' Sparrow). Yet while Canada may not hold the rarest or richest bird fauna, it does contain some of the most important bird habitat in the world. For example, 210 species of birds breed in our boreal forest, an area covering nearly a third of Canada and representing a third of the world's boreal forest. Likewise, the Canadian prairies, rich in sloughs and "potholes," long have been touted as the "duck factory," referring to their role in our production of more than three-quarters of the waterfowl harvested annually in North America. Our vast coastline and associated ocean waters provide a home for immense colonies of breeding seabirds, like the millions found breeding each year on the islands of Newfoundland's Witless Bay. For two seabird species (Iceland Gull, Ivory Gull), Canada represents 100% of the North American breeding range. This is also true for two of our shorebird species (Common Ringed Plover, Purple Sandpiper). Finally, in the case of the Whooping Crane, Canada harbours the only self-sustaining population in the world.

The majority (75%) of Canadian bird species are ranked nationally as *Secure* (**Figure II-vii**). Some of these species do show evidence of population declines (e.g., Horned Lark, Vesper Sparrow). However, because they are still widespread or common, they are considered *Secure* in this report. Four species (about 1% of Canadian species) are already *Extirpated/Extinct* (Labrador Duck, Great Auk, Greater Prairie-Chicken, Passenger Pigeon), while 21 species (5%) are nationally *At Risk* (e.g., Burrowing Owl, Marbled Murrelet, Eskimo Curlew, Sprague's Pipit). A further 2% of species are placed nationally in the *May Be At Risk* category, with another 12% *Sensitive*. Finally, less than 4% of species were *Not Assessed* or *Undetermined*.

Habitat loss is the most important factor implicated in the loss and decline of bird populations in Canada. Other factors negatively impacting birds include habitat fragmentation, contaminants (e.g., spent lead shot, which some waterfowl eat), some pesticides, accidental mortality (e.g., fishery by-catch), and the introduction

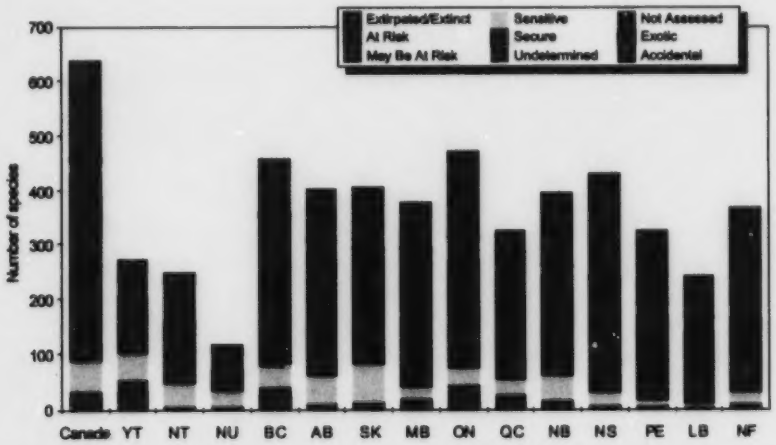


FIGURE II-vii. Summary of the general status of birds in Canada. Up to 639 bird species have been recorded in Canada, although a quarter of those are regarded as *Accidental species*, which do not reside in Canada. As many as 345 (75%) of our resident extant bird species are considered nationally *Secure*.

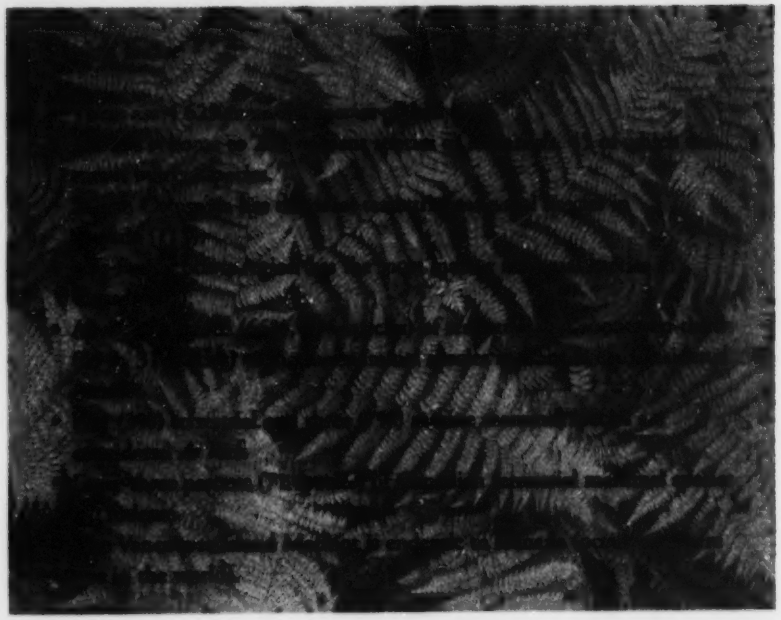
B.T. Aniskowicz

Male King Eider resting on an arctic bay.

of *Exotic* predators that prey on adults and nestlings (e.g., house cats). Most of these impacts can be complicated or exaggerated by the seasonal movement or colonial nature typical of many species. For instance, most seabird species concentrate in dense breeding colonies for part of the year, while many shorebirds aggregate to rest and feed during migration ("stopovers"). For example, the Bay of Fundy supports well over 4 million Semipalmated Sandpipers (about 70% of the world population of this species) during the southward leg of their migration. Concentration of so many individuals in one spot means that even the loss of a small piece of habitat can have catastrophic effects on many species. However, the seasonal movement of birds is probably most challenging to bird conservation efforts, because it necessitates linking populations, their size, status, and impacts upon them, to areas that may be spatially separated, sometimes by thousands of kilometres. The effort to link up birds moving between different geographic locales is one of the main reasons that the banding of birds with alpha-numeric leg bands is so important. Bird banding and related efforts (e.g., annual volunteer surveys like the Christmas Bird Count) are just some of the many examples of a coordinated effort across nations aimed at conserving migratory birds. The North American Bird Conservation Initiative (NABCI), a joint agreement between Canada, the United States, and Mexico, is the most recent and ambitious attempt at such cooperation.

Mammals

mam·mal: *any of a class (Mammalia) of warm-blooded higher vertebrates (as placentals, marsupials, or monotremes) that nourish their young with milk secreted by mammary glands, have the skin usually more or less covered with hair, and include humans.*



Science now recognizes three major groups of living mammals, including the monotremes, marsupials, and placentals. Monotreme mammals, the least diverse and most poorly studied of the three, are set apart because they lay eggs (e.g., Platypus). Marsupial mammals are all "pouched" and include, among others, numerous species of opossums and kangaroos. Placental mammals all bear live young, which are nourished before birth in the mother's uterus through a specialized embryonic organ attached to the uterus wall, the placenta. The placenta is derived from the same membranes that surround the embryos in the amniote egg of reptiles, birds, and monotreme mammals. The term "placental mammals" is somewhat of a misnomer, because marsupials also have placentas. The difference is that the placenta of marsupials is very short-lived and does not make as much of a contribution to fetal nourishment as it does in placental mammals.

B.T. Aniskowicz

Deer Mouse foraging in the branches of a maple tree.

Mammals are believed to have evolved from therapsid reptiles about 240 million years ago. The class Mammalia, of which humans are a part, now comprises 26 orders and close to 5 000 species, most of which are rodents and bats. All mammals are endotherms ("warm-blooded"), meaning that they maintain a relatively high and narrow range of body temperature. This allows them to be equally active over a huge range of external temperatures, unlike ectothermic vertebrates (e.g., fish, reptiles, amphibians), whose activity level is dictated by the ambient temperature. But the cost of a high body temperature is the need for much more fuel (food). A requirement for relatively large amounts of fuel is part of the reason why mammals may frequently have disproportionately large effects on the ecosystems to which they belong. In other cases, it is mammals' numerical abundance or behaviour that is most important in natural communities. For

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B. J. Arnskowicz

Deer Mouse foraging in the branches of a maple tree.

Quick facts:

- There are 4 629 mammal species globally.
- Canada is home to 209 resident species of mammals, 45 of which are extant marine species.
- British Columbia has the most terrestrial mammal species in Canada (118).
- The Pacific ocean region has the most marine mammal species in Canada (26).
- About two-thirds (66%, 108 species) of terrestrial and about two-thirds (69%, 31 species) of marine mammal species in Canada are considered *Secure*.
- Five (3%) terrestrial and three (7%) marine mammal species are considered *At Risk*.
- Forty-three percent (71 species) of Canadian terrestrial mammal species are rodents.
- The Vancouver Island Marmot is endemic to Canada (occurs nowhere else in the world).

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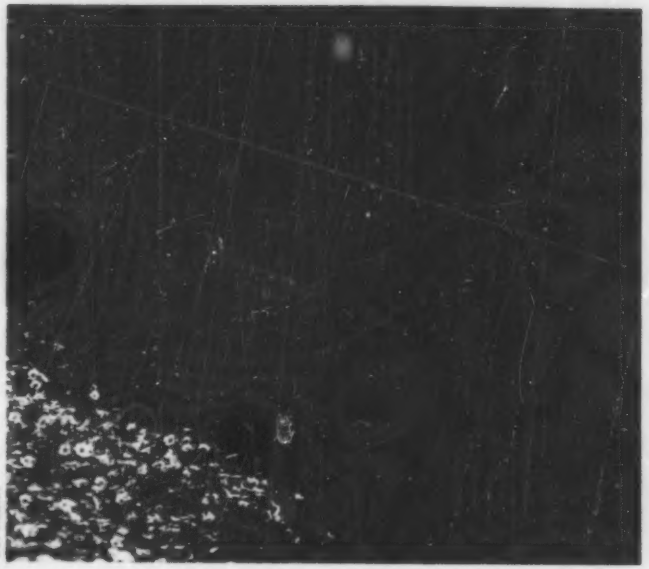
Cow Moose and her twin calves.



M. Runtz

instance, at their peak, American Bison are thought to have numbered as many as 50 million — a single species concentration that literally shaped the vegetation communities of the North American prairies. Similarly, the American Beaver is widely regarded as a "keystone species" of forest watersheds, its damming behaviour a primary agent of landscape change.

Besides the impact that mammals may have on the landscape, perhaps the most noticeable feature of this group is the impressive diversity of their form and the habitats they occupy. In Canada, 206 species from 10 orders cover everything from Star-nosed Moles tunnelling through the soils of a maple-beech forest to moose plodding through a boreal bog to Little Brown Bats flying from a cave in the Canadian Shield to Atlantic Walrus loafing on an ice floe. About 75% of Canadian mammals are associated with terrestrial habitats, 5% with freshwater habitats, and 20% with marine habitats. About 40% of our terrestrial mammals are rodents (e.g., mice, voles, squirrels). Rodents and bats combined make a large contribution to the higher species richness found in northwestern North America and are the main reason that mammal diversity is considerably higher in the western parts of Canada than in the east. British Columbia (118 species) and Alberta (91 species) support over 50% of all mammal species found in the country. In particular, British Columbia is notable for having the highest number of mammal species found nowhere else in Canada (30), 26 more than Ontario, the province with the next highest number.

Terrestrial mammals

Globally, about 2% (82 species) of all described mammalian species have gone extinct in the past 500 years. In Canada, the majority (66%, 108 species) of Canada's terrestrial mammal species are ranked nationally as *Secure* (**Figure II-viii**). Still, three terrestrial mammal species are already *Extirpated* (Woodland Caribou, Black-footed Ferret, Grizzly Bear) in some or all of Canada, and five (3%) more are *At Risk*. Nationally, a relatively small proportion (5%) of species are classed as

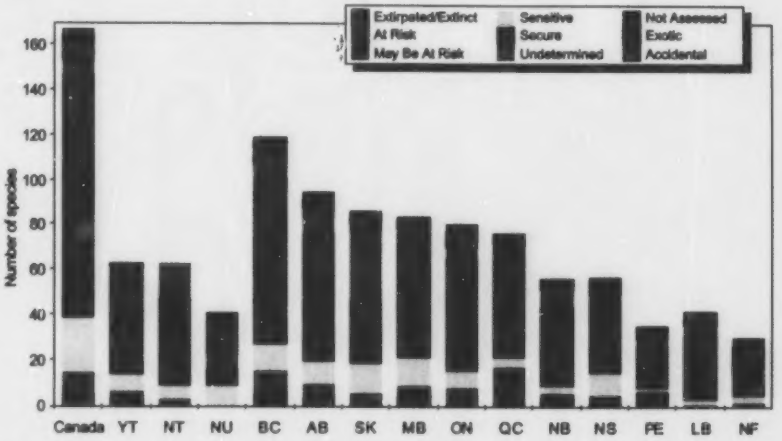
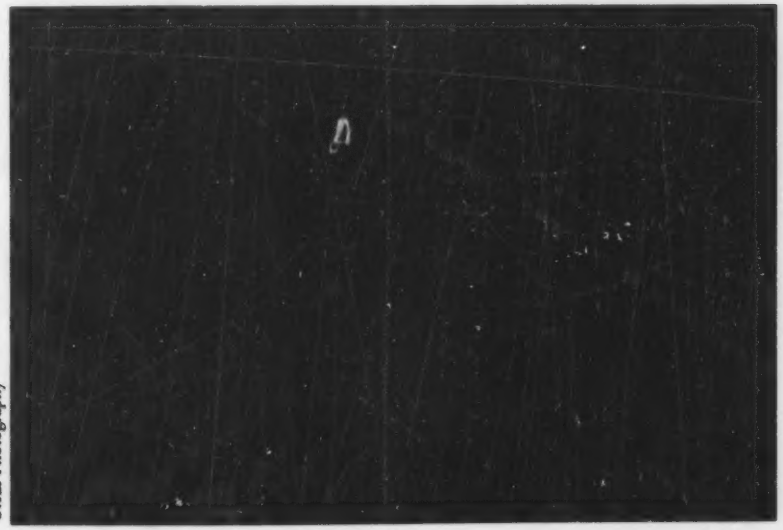


FIGURE II-viii. Summary of the general status of terrestrial mammals in Canada. The distribution of Canada's 164 extant and regularly occurring terrestrial mammal species is skewed geographically, with a richness peak in British Columbia (118 species) followed by a relatively smooth decline through to the east in Newfoundland (26 species).

May Be At Risk, although more (15%) are considered *Sensitive* and worthy of continued scrutiny. As with most groups, a variety of factors may contribute to the decline or imperilment of mammalian species. Among these, habitat loss and habitat modification are most important. Other factors that may contribute to the loss or decline of populations of some species include environmental contaminants and, in some cases, the potential for overharvesting. Some characteristics of mammalian species may make them more vulnerable on average to the usual range of threats, including a low reproductive rate, a long gestation and parental care period, limited or specialized habitat requirements, specialized diet, large body size, and a competitor and/or predator relationship with humans.

Marine mammals

Whereas most mammals are terrestrial or associated with freshwater habitats, about 2% of the world's mammalian species spend part or all of their time in marine habitats. There are two main groups of marine mammals: the Pinnipeds (seals, sea lions, walrus) and the Cetaceans (whales, dolphins, porpoises). The Pinnipeds are easily recognized as mammals, having nostrils and four limbs (modified into flippers) and breeding on land (or ice). By contrast, the Cetaceans are surprising mammals, having lost their hind limbs, having a single nostril on top of their heads (blowhole), and being unable to move about on land. Yet both Pinnipeds and Cetaceans are indeed mammals, having placentas and live births, suckling their young, being "warm-blooded," and breathing air with lungs.



Ursus Photography

Humpback Whale, found in the Pacific and Atlantic Oceans and famous for its' haunting songs .

Ursus Photography

Walrus loafing on an ice floe.

Canadian waters are home to about a quarter of the world's Cetaceans and Pinnipeds: about 35 species of whales, dolphins, and porpoises and a further 11 species of seals, sea lions, and walrus. In addition, we have one species of sea otter. Marine mammal species richness is almost the same between the Atlantic (24 species) and Pacific (26 species) Canadian waters, even though not all species are shared between the two ocean regions. The Eastern Arctic and Western Arctic ocean regions have many fewer species (10 and six species, respectively). However, they contain species occurring nowhere else in Canada — for example, the Atlantic Walrus and the bizarre tusked Narwhal. Due to their highly migratory nature, some of the larger Cetaceans (e.g., Fin Whale, Right Whale, Blue Whale, and Humpback Whale) can be found in Canada only during the summer months. At this time of year, the cool temperate waters off the coasts of British Columbia and the Atlantic provinces provide highly productive feeding grounds rich in zooplankton, krill, and forage fish species.

About two-thirds (69%, 31 species) of Canada's marine mammal species are considered *Secure* (**Figure II-ix**), but two species have already been extirpated in the Atlantic ocean region (Gray Whale and Atlantic Walrus), and one species (Sea Mink) is *Extinct*. A further three (7%) species are classified as *At Risk* nationally, including the Black Right Whale, which is widely considered to be the most *Endangered* large whale in the world today. Five more marine mammal species are considered *Sensitive*.

A variety of factors are implicated in the decline of marine species. These range from pollution to collisions with ships to entanglement in fishing gear. Other factors, including the recent increase in recreational whale-watching operations in Canadian waters, may also be having a negative impact on marine mammal populations, although such impacts are as yet unclear. Additionally, both vessel traffic and noise associated with offshore oil and gas developments have been thought to negatively affect whale populations. More controversial is the impact of hunting on both Cetaceans and Pinnipeds. Certainly, it is the case that some extreme population reductions, extirpations (e.g., Atlantic Walrus in the Atlantic ocean region in the past), and extinctions have been due to overhunting for marine mammal by-products, such as food, oils, and furs.

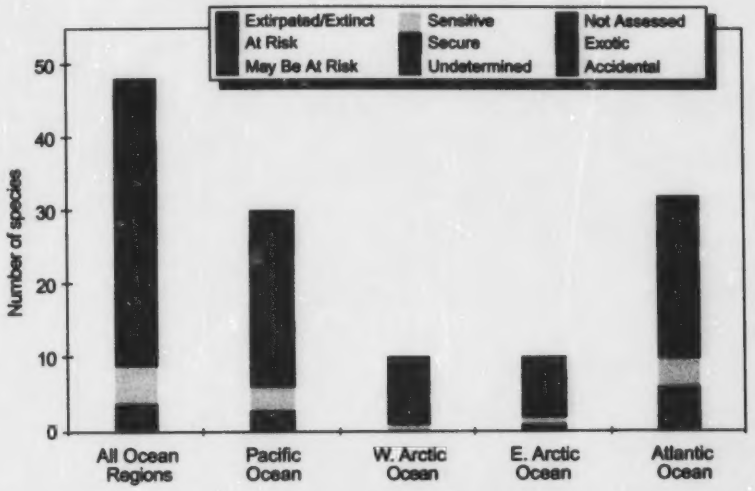
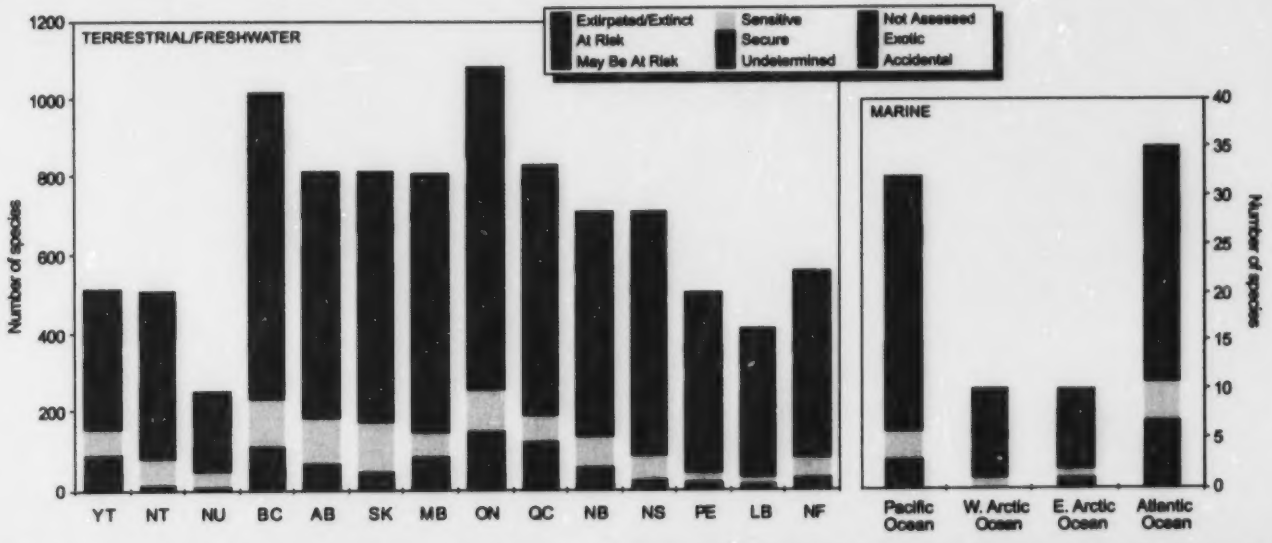


FIGURE II-ix. Summary of the general status of marine mammals in Canada. The distribution of Canada's 45 regularly occurring/extant species of marine mammals is skewed towards the Pacific and Atlantic ocean regions, with 26 and 24 species, respectively. Considerably fewer species make their home in Canada's Western Arctic and Eastern Arctic ocean regions (six and 10 species, respectively). Overall, few (about 7%) marine mammals are known to be *At Risk* nationally.

3. General Summary

General status ranks presented in this report are summaries of a great deal of information distilled for a region or Canada as a whole. These ranks and what they reveal about the distribution and relative number of wild species across Canada can be examined in a number of ways. Results of this report can be used to generate an overview of the general status of taxa for various regions and the country as a whole (**Figure III-i**), to develop useful general conclusions about the distribution of an important fraction of Canada's total species richness (**Figures III-ii**), to evaluate the spread certain groups of *Exotic* species across the country (**III-iii**), and to highlight gaps in our knowledge (**Figure III-iv**). We encourage those readers who use the data further to let us know what they find (see **Appendix 1** for list of contacts).

The *Wild Species 2000* status ranks and summary findings are intended to form a foundation for future status monitoring efforts directed at Canadian wild species.



Section 3: General Summary

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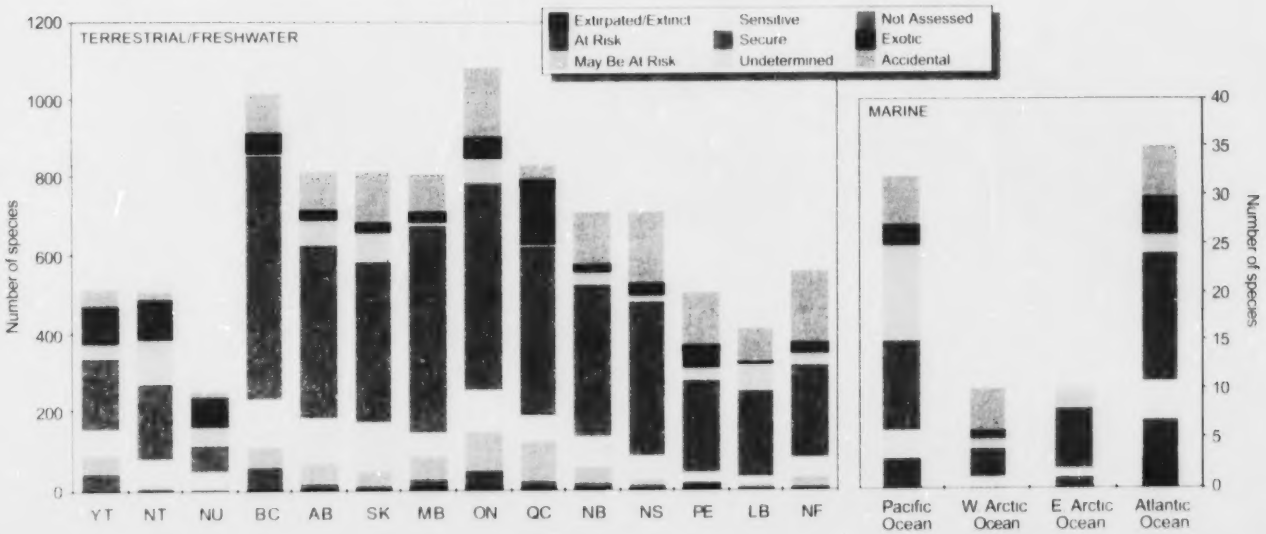


FIGURE III-i. Summary of overall species status. The vast majority of Canada's wild species are *Secure* at all geographic scales. About 65% of Canada's resident species are considered *Secure*. At the regional scale, Nova Scotia and Manitoba contain the greatest proportion of *Secure* species, each with over 70%. Across the different species groups, the proportion of *Secure* species is highly variable, ranging from a low of 40% for marine and terrestrial reptiles to a high of 67% for marine and terrestrial mammals. Considerable differences also occur among taxa in the number of *Accidental* and *Not Assessed* or *Undetermined species*. For example, 27% of birds on our list are considered *Accidental* species, and 45% of butterflies were either *Not Assessed* or *Undetermined*. However, the data also paint a graver picture for other wild species in Canada. Of the species that were ranked, 5% are known to be *At Risk*, and another 5% *May Be At Risk*. One percent have been eliminated from Canada altogether. That some provinces have witnessed local extirpations, including Prince Edward Island (14 species), Ontario (12 species), and Manitoba (nine species), indicates that several species may be experiencing a reduction in their historical range. In particular, reptiles appear to be the most vulnerable to extinction in Canada, with almost one-quarter known to be *At Risk*.

Regionally, British Columbia and the Yukon contain the greatest total number and proportion of species *At Risk*. Differences between regions may be due to a variety of interacting factors, including species diversity, geography, climate, history, land use practice, human population size, and economic activity.

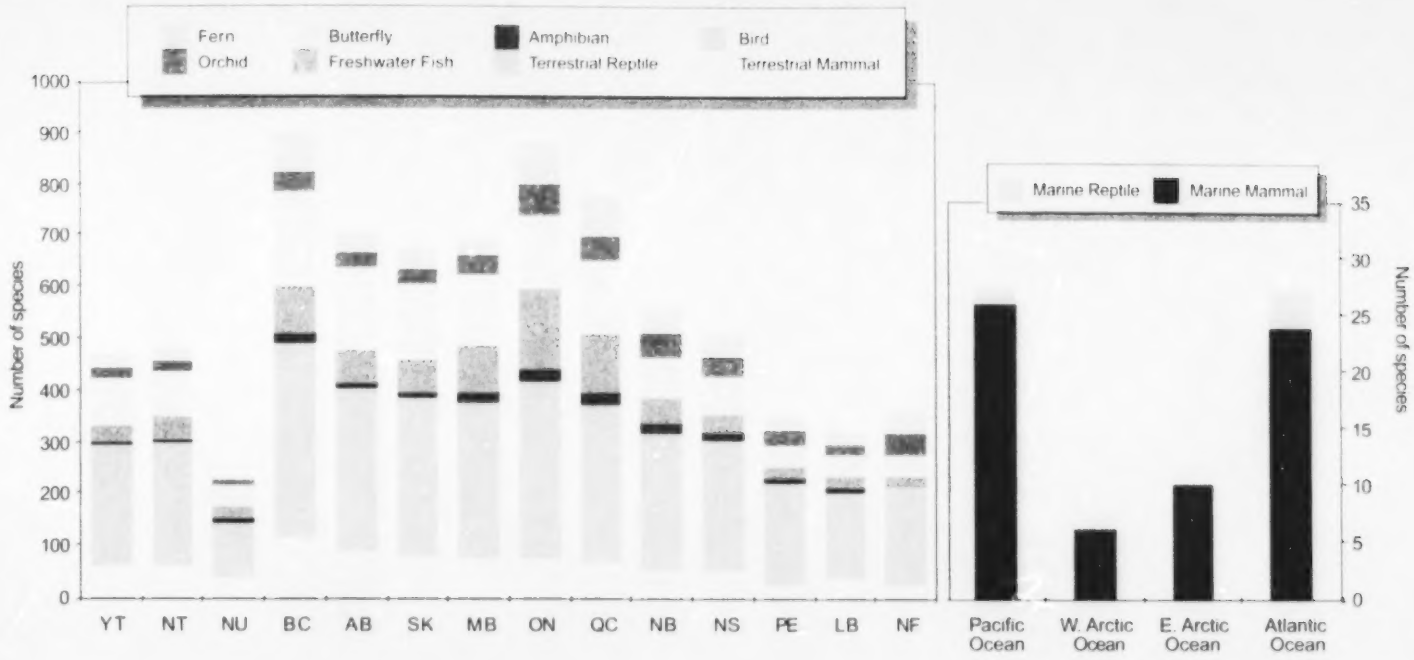


FIGURE III-ii. Summary of overall species richness. Canada contains more than 70 000 described species within the terrestrial and marine realms, yet only a small fraction (2%) of this variety is captured in this report. Birds comprise the largest species group studied (639 species), followed by butterflies (302 species) and freshwater fish (237 species).

The greatest species richness in Canadian ocean waters occurs just off the coast, along the continental shelf. Pacific and Atlantic ocean regions contain over half of our 47 marine mammals and turtles (excluding *Extirpated/Extinct* and *Accidental* species), while the frigid Western Arctic and Eastern Arctic ocean regions contain 12% and 21%, respectively.

Note: Overall species richness values should not be directly compared for the terrestrial and marine realms, as only two marine taxa (turtles, mammals) were assessed in this report.

On land, differences in glacial history, climate, geography, human land use, etc. across Canada have combined to produce wide regional variation in species richness. As such, no province or territory contains all 1 426 resident wild species, nor does any province or territory contain the full set of species of a given taxonomic group (e.g., all amphibians). Two general rules relating to species richness seem to prevail in Canada: 1. Northern provinces/territories tend to have fewer species than southern ones; 2. Provinces/territories covering larger areas tend to have more species than smaller ones. While the territories contain fewer species, many species found in the north possess unique features that allow them to flourish in an otherwise harsh environment, one characterized by a short growing season, low temperatures, long periods of darkness, and low precipitation.

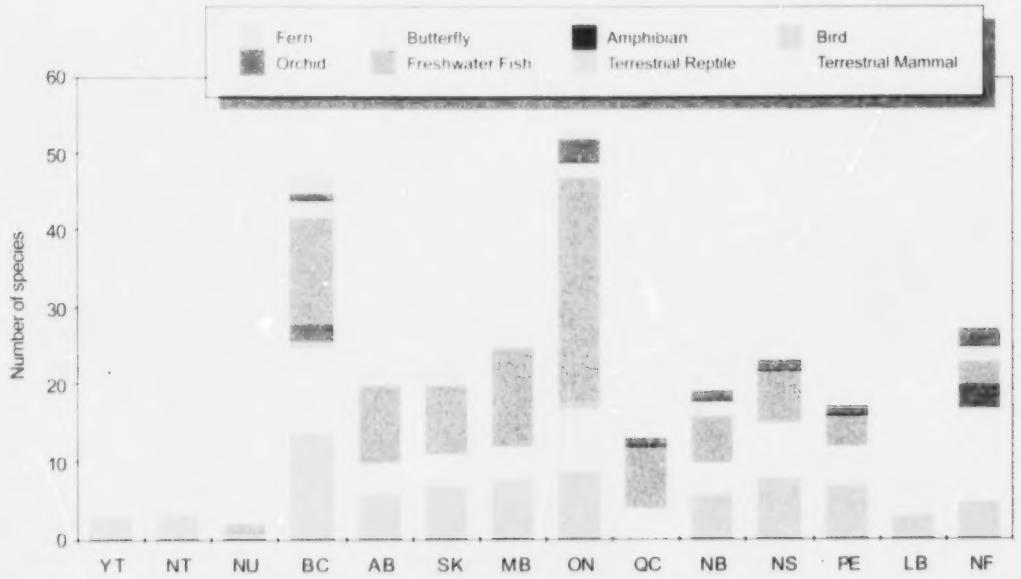
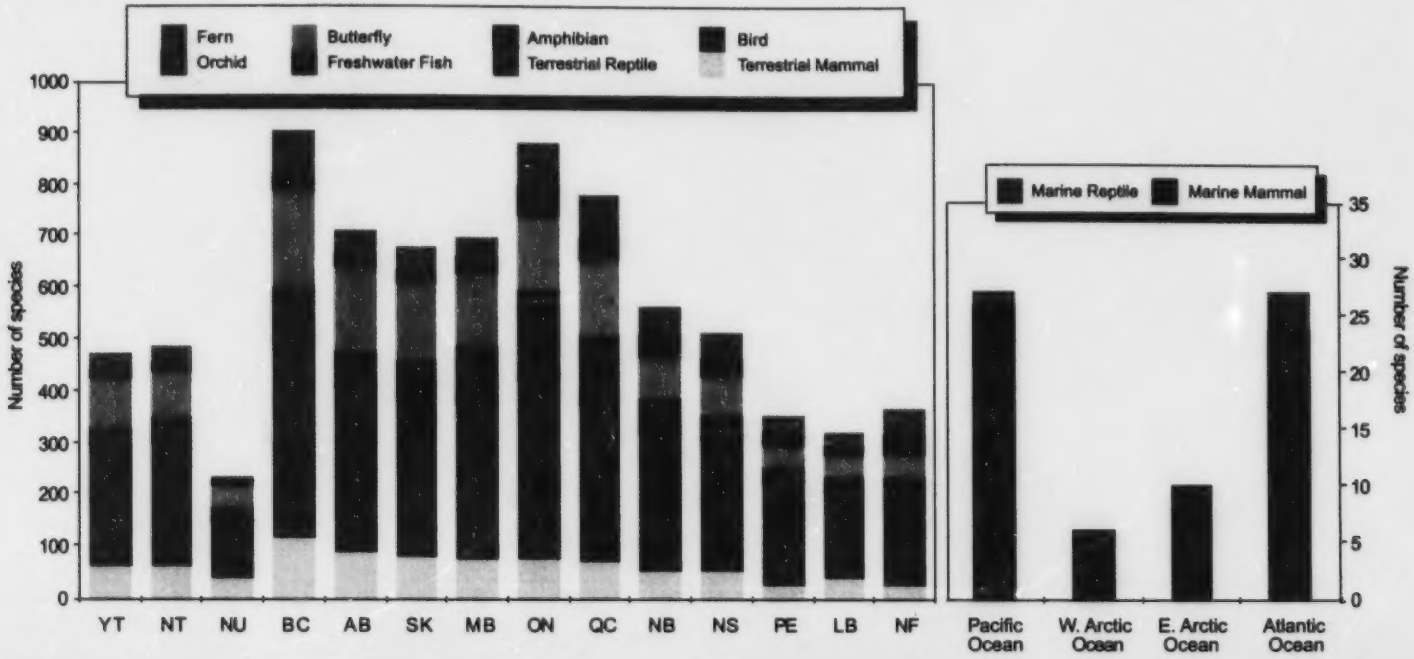


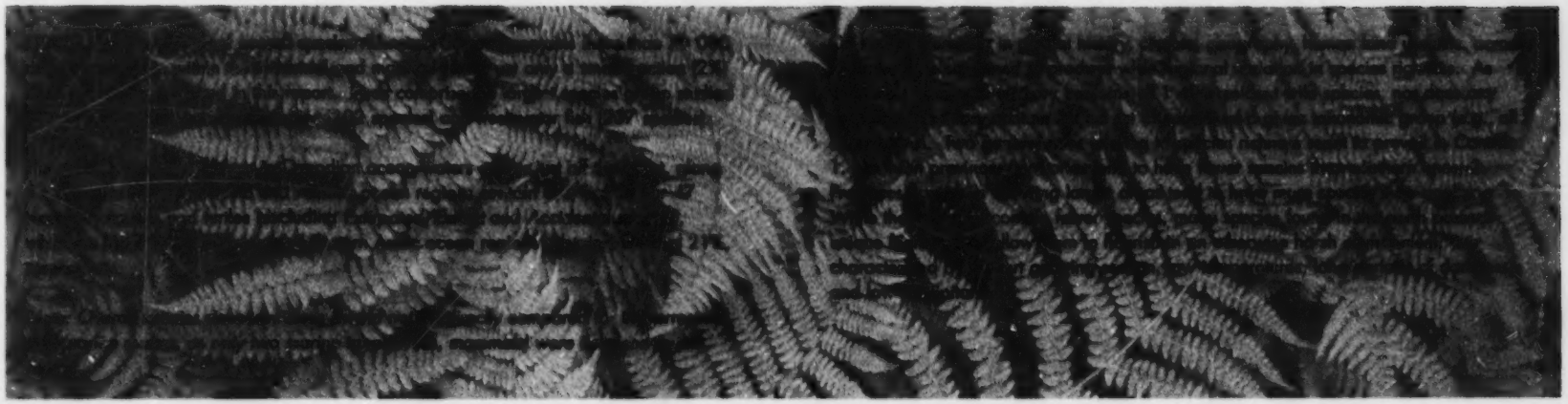
FIGURE III-iii. Summary of *Exotic* species. *Exotics* are of two general types: 1. foreign species that did not previously exist anywhere in Canada (e.g., California Quail, Norway Rat) or 2. native species that have been moved from one region in Canada to another (Eastern Cottontail introduction to British Columbia). Species may be inadvertently brought to Canada or relocated within Canada via ship ballast water, via packing materials, and as stowaways aboard all types of transportation vessels, while others are introduced deliberately for use in agriculture, landscaping, the pet industry, and commercial/scientific research. As predators, parasites, and competitors of native species, *Exotics* are considered one of the greatest emerging challenges for biodiversity conservation. Importantly, most other elements of society are equally concerned by the *Exotic* invasion. The fields of forestry, agriculture, fisheries, human heath, and conservation all regard *Exotic* species with the potential to invade natural and managed landscapes and wreak severe biological and economic havoc.

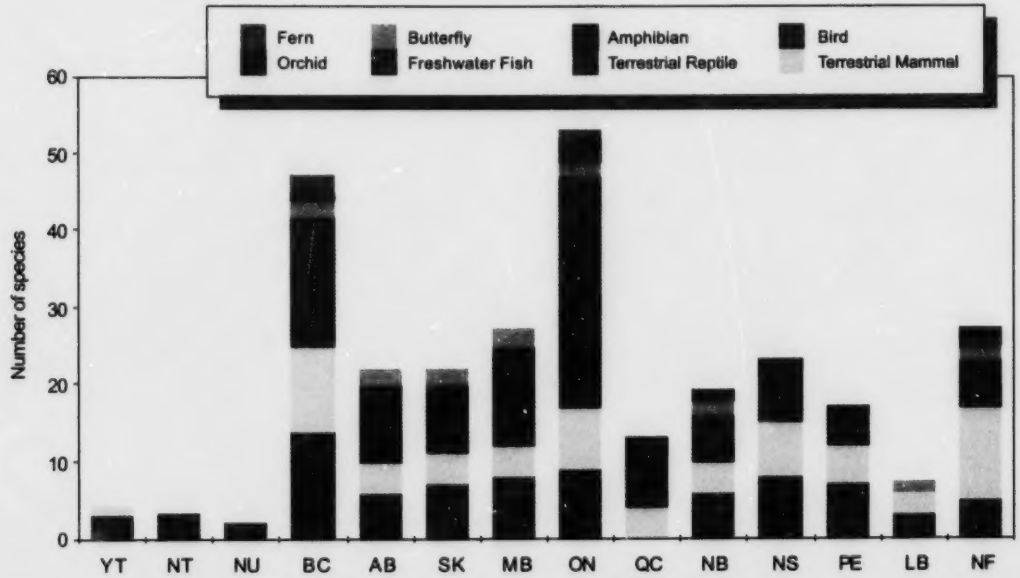
Exotic species that proliferate in Canada tend to be those that originate from other temperate regions of the globe. Species are also introduced from warm, arid, tropical and subtropical regions, but they often do not survive because of their inability to tolerate Canadian winters. For the same reason, *Exotic* species are generally uncommon in the Yukon, Northwest Territories, and Nunavut, where the harsh climate reduces the likelihood of survival. Lower rates of trade and tourism also contribute to the fact that relatively few *Exotic* species are found in northern Canada. Because *Exotics* are associated with human activity, it is not surprising that their greatest abundance is in Ontario, with its high trade and tourism activity.

Island flora and fauna may be especially plagued by *Exotic* species, since they tend to lack the capacity to tolerate novel predators/competitors. For example, Newfoundland has been especially inundated with introduced *Exotics* — having proportionally more *Exotic* species (7%) than any other region in Canada. Even more striking is the fact that 12 of Newfoundlands' 26 mammal species (46%) are *Exotics*.

Freshwater fish represent the most significant group of *Exotic* species recorded in this report — 21 species in total. The most extreme regional case being that of Ontario, where close to 20% of its freshwater fish species have been recorded as *Exotics*. In addition to their inadvertent introduction to Canada by way of ship ballast water (e.g., European Ruffe), the spread of *Exotic* fish has been aided by intentional introductions aimed at augmenting sport/commercial fishing (e.g., Brown Trout).


Fern
Orchid
Butterfly
Freshwater Fish
Amphibian
Terrestrial Reptile
Bird
Terrestrial Mammal
Number of species
1000
900
800
700
600
500
400
300
200
100
0
YT
NT
NU
BC
AB
SK
MB
ON
QC
NB
NS
PE
LB
NF
Marine Reptile
Marine Mammal
35
30
25
20
15
10
5
0
Number of species
Pacific Ocean
W. Arctic Ocean
E. Arctic Ocean
Atlantic Ocean




Fern
Orchid
Butterfly
Freshwater Fish
Amphibian
Terrestrial Reptile
Bird
Terrestrial Mammal
Number of species
60
50
40
30
20
10
0
YT
NT
NU
BC
AB
SK
MB
ON
QC
NB
NS
PE
LB
NF

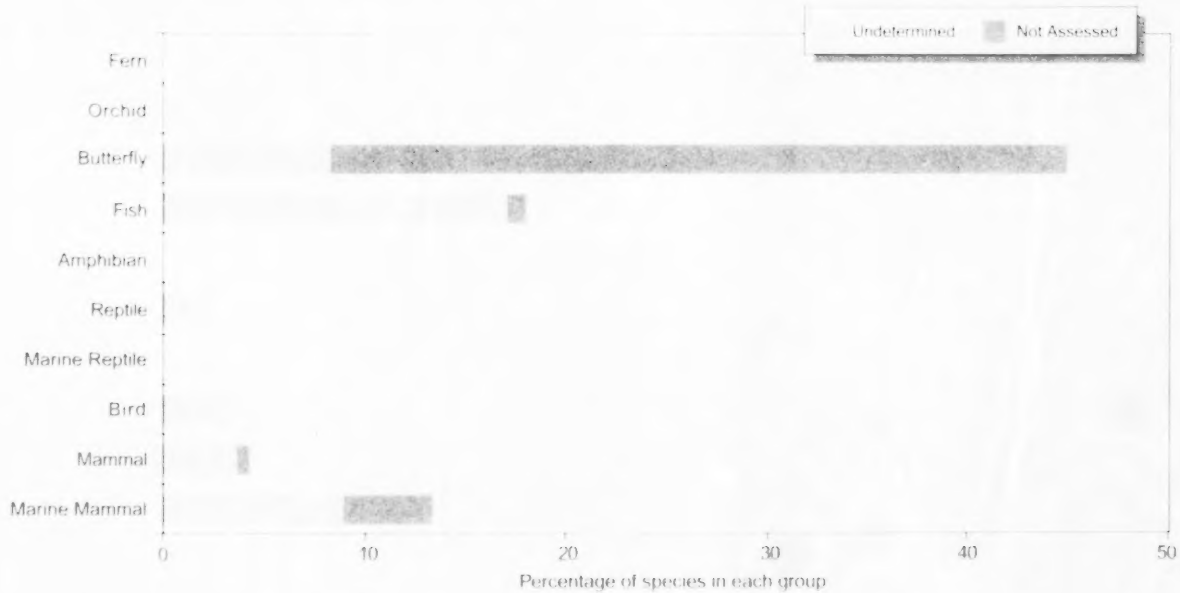
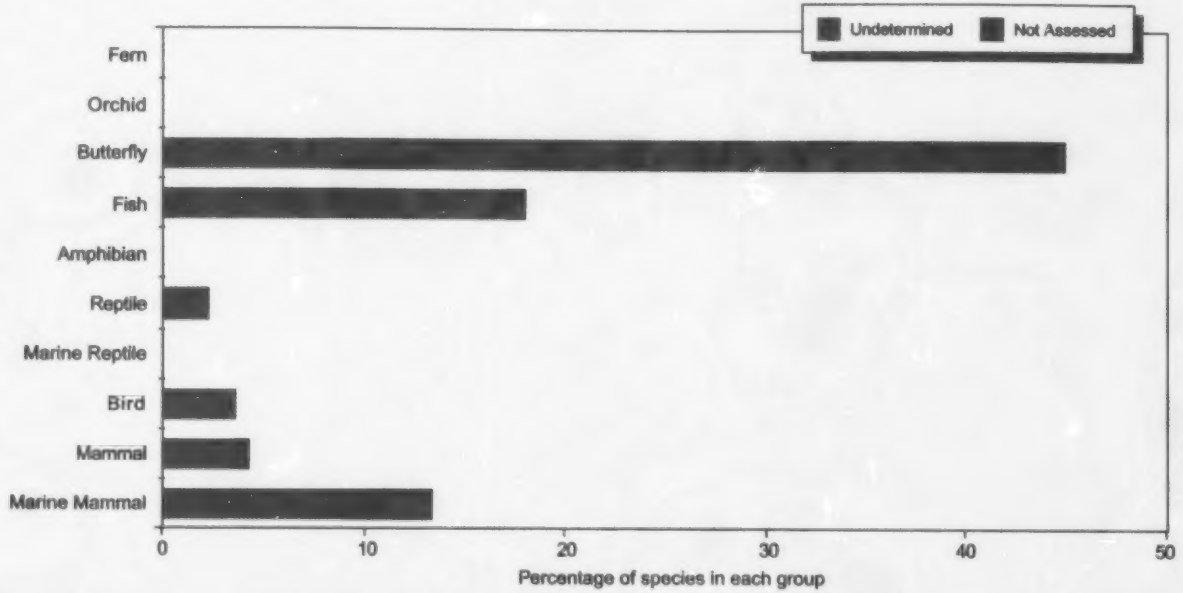
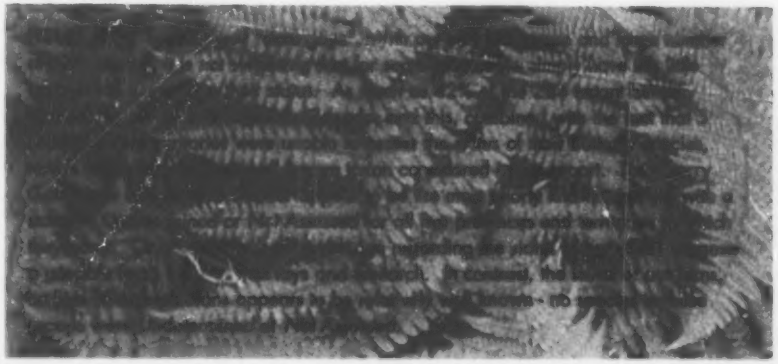


FIGURE III-iv. Summary of "data gaps". With our vast landscape and large number of wild species, it is not surprising that for some species we simply have too little information to evaluate their status. As much as 42% of the 284 extant butterfly species are poorly known across Canada, and this, combined with the fact that 5 provinces and territories were unable to assess the status of their butterfly species, makes butterflies the least well known taxon considered in this report. The Cherry Gall Azure and Booth's Sulphur appear to be the most poorly known species, with a status of *Undetermined* or *Not Assessed* for all five provinces and territories in which they occur. Our current lack of knowledge regarding the status of butterflies suggests a possible focus for future surveys and research. In contrast, the status of our ferns, orchids and amphibians appears to be relatively well known - no species in these groups were *Undetermined* or *Not Assessed*.

While monitoring the status of already rare or jeopardized species is a necessary and important contribution to preserving Canada's biodiversity, it does not address the need to detect (and manage) declines before they reach such critical thresholds. As such, this report complements detailed conservation efforts for species at risk by providing a very coarse scale, early-warning picture of the general status of a much greater array of Canadian species.

As a first attempt to evaluate the general status of our flora and fauna, this report yields a simple point-in-time snapshot of just a portion of Canada's full list of wild species. Such a snapshot is important since it provides a solid baseline against which future changes in the distribution and abundance of an array of important species can be compared. With the completion of each additional *Wild Species* report, the value of this report will continue to grow.





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Section 4: Next Steps

The vision of the general status assessment approach is of a single platform for wild species assessment and monitoring: a tool that places all kinds of species from all regions of Canada on the same page in the same data language; a tool that allows everyone from the resource manager to the high school student the ability to place a species in a geographic, taxonomic, and ecological context and to gain an impression of the species' general status in that context. *Wild Species 2000* is the first and biggest step towards the realization of that vision: assessments have been made of an unprecedented number and variety of Canadian species from every province, territory, and ocean region. But it is only the first step. Provinces, territories, and federal agencies represented in the *Accord for the Protection of Species at Risk* have committed to both an ongoing process and a comprehensive one. This means that the next *Wild Species* report due in 2005 will aim to:

- **Incorporate new data for those species already assessed.** *Wild Species 2000* is a snapshot of how some of our species are faring at the time of writing, but these species' status can change for better or worse. So, general status assessments must be repeated periodically with new data that reflect the best estimate of these species' status at that time.

- **Address gaps in coverage for those species groups already assessed.** Data were lacking for some species in some regions (*Not Assessed*), or the data were not strong enough to allow a confident assessment of the species' general status to be made (*Undetermined*). It is hoped that part of the effect of *Wild Species 2000* will be to raise the profile of existing data gaps and so stimulate people to contribute data for these species or even to collect new data to address these shortfalls.

- **Increase the number and variety of species assessed.** Over 1 600 species were assessed in this report, accounting for most of our vertebrate species (mammals, birds, reptiles, amphibians, freshwater fishes), an important group of insects (butterflies), and two high-profile groups of plants (ferns, orchids). Still, there are more than 70 000 described species in Canada, most of them invertebrates (e.g., insects, spiders, crustaceans, worms, molluscs, jellyfishes), plants, and fungi. Future reports will aim to get greater representation from these groups.

M. Runtz

Rainbow Bluet damselfly perched on a grass blade.

The next *Wild Species* report requires new data to expand, improve, or update the database of information on Canada's wild species: a considerable challenge. Still, at its inception, the present report also seemed daunting, yet it has been successfully completed. This success is built on the contribution of data and knowledge from individuals, institutions, and agencies across Canada. We hope that many of these same sources will be able to provide new information collected in the course of their ongoing interests and responsibilities. We also hope that more people will be encouraged by the release of this first report to contribute data on their own or become involved with general status assessments in their home province or territory. If you want to help in the effort to collect information on Canada's species, see **Appendix 3** at the end of this report.

***Wild Species 2000* has entailed an immense amount of work from a huge array of Canadians. Future reports will benefit from lessons learned during this first report, and efficiencies will certainly be found. However, future reports will still require long hours from lots of people across the country. That effort is necessary because human impacts upon species can be complex, subtle, and ongoing. But that effort is a small price to pay to sustain the majesty that is Canada's natural heritage.**

Appendix 1 - Contacts coordinates for the Wild Species Working Group

The following people within government agencies coordinated the general status assessments and produced this report. Contact them if you have questions about the general status of species and this report.

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Appendix 2 - Glossary

amphisbaenids: a family of subterranean lizards also known as worm lizards, which are generally limbless and have a cylindrical body and a small, wedge-shaped head adapted for digging

arthropods: large phylum of invertebrates, which includes crustaceans, spiders, insects, millipedes, centipedes, and the fossil trilobites; have a segmented body, a thick exoskeleton, and a large number of jointed appendages acting as jaws, legs, gills, or sense-organs

biodiversity: the variety of life, from genes and species to communities, ecosystems, functions, and processes

bryophytes: small plants, including mosses, mostly terrestrial, and attached to the substrate by rhizoids

cold-blooded: see ectothermic

COSEWIC: Committee on the Status of Endangered Wildlife in Canada, which determines the detailed national status of wild Canadian species, subspecies, and separate populations suspected of being at risk

craniate vertebrate: vertebrate with a skull

crustaceans: diverse subphylum of arthropods, which have two pairs of antennae, one pair of mandibles (mouth-parts used for seizing and cutting food), and two pairs of maxillae (limb-link structures located behind the mandibles used when eating)

ecosystem: a community of organisms interacting with each other and with their physical environment

ectothermic: having a body temperature determined primarily by the temperature of the environment; cold-blooded; poikilothermic

endemic: native to, and restricted to, a particular geographical region

endothermic: warm-blooded; maintaining a body temperature largely independent of the environment

extant: existing or living at the present time

extinction: elimination of a taxon (e.g., species)

extirpated: no longer in existence in a particular region, but still living in other areas of the world

exotic species: species that have been moved beyond their natural range as a result of human activity; in this report, *Exotic* species have been purposefully excluded from all other categories

frond: leaf of a fern, which differs from a typical leaf in that it bears reproductive organs on its surface

gamete: a mature reproductive cell (usually haploid), which fuses with another gamete of the opposite sex to form a zygote (usually diploid); the male gametes are known as sperm (spermatozoa), and the female gametes as eggs (ova)

gametophyte: the haploid sexual phase of a plant, which exhibits an alternation of generations, from which gametes are produced, usually by mitotic division; the haploid gametophyte is typically formed by meiotic division of a diploid sporophyte

general status: the numerical rank (ranging from 0 to 8) of a species as assessed in this report, based upon a series of criteria that capture information where available on population size and distribution as well as any trends (increasing or decreasing) in these attributes, and any known threats to populations or their habitat; species received a general status rank in each province, territory, or ocean region in which they are known to be present, as well as an overall Canada-wide general status rank

geographic distribution: the current area contained within the shortest continuous imaginary boundary that can be drawn to encompass all the known, inferred, or projected sites of occurrence, excluding cases of vagrancy and significant areas where the species does not occur

habitat: the locality, site, and particular type of local environment occupied by an organism

habitat fragmentation: the process of dividing a continuous habitat into non-continuous, smaller subunits

haploid: having only a single set of chromosomes

herbivorous: feeding on plants

indicator species: a species, the presence or absence of which is indicative of a particular habitat, community, or set of environmental conditions

insectivore: feeding on insects

introduced species: see exotic species

invertebrate: animal lacking a spinal column

keystone species: a species having a major influence upon community structure, often in excess of that expected from its relative abundance

liverworts (Hepaticae): a class of Bryophytes whose members live in damp places or in water; a simple liverwort has a small, flat, green, repeatedly forked, ribbon-like body, lying close to the ground; some resemble mosses but without the conducting tissue

marsupials: mammals for which the placenta is very short-lived and does not make as much of a contribution to fetal nourishment as it does in placental mammals; placental development is very limited; the young is born 10–12 days after the breaking of the egg, crawls into the mother's pouch, and attaches itself to the teat

migration: periodic or seasonal movement of an organism or group from one habitat or location to another, typically of relatively long distance from one area to another

molluscs: soft-bodied, unsegmented invertebrates usually having a calcareous shell, such as snails, octopus, and squids

monotremes: egg-laying mammals with reptilian features, comprising the Platypus and Echidna

NABCI: North American Bird Conservation Initiative, a joint agreement between Canada, the United States, and Mexico to conserve migratory birds

native species: indigenous; living naturally within a given area

natural heritage: natural resources that are passed on to future generations

phylum (pl. phyla): in animal taxonomy, one of the major groupings, coming below subkingdom and kingdom, and comprising superclasses and all lower taxa

pinna: one of a number of first-order leaflets in a compound leaf typical of many ferns

pinnule: one of a number of second-order leaflets in a compound leaf, such as is typical of many ferns, where the pinnae are themselves divided into leaflets

placenta: a specialized embryonic organ attached to the uterus wall, by which embryos of viviparous species are nourished and waste products removed; the placenta is derived from the same membranes that surround the embryos in the amniote egg of reptiles, birds, and monotreme mammals

placentals: mammals that bear live young, which are nourished before birth in the mother's uterus through the placenta

pollinator: organism that transfers pollen from the anther to the receptive area of a flower

population: a group of organisms of one species, occupying a defined area and usually isolated to some degree from other similar groups

population trend: an estimate of the change in the number of individuals over time

range: the limits of the geographical distribution of a species or group

rodents: organisms belonging to an order of herbivorous or scavenging mammals in which the incisors are reduced to one pair in each jaw and have enamel that grows continually

species: group of organisms formally recognized as distinct from other groups

species richness: the absolute number of species in a given area

spore: a plant reproductive cell capable of developing into a new individual, directly or after fusion with another spore

sporophyte: the diploid, spore-producing, asexual generation in the life cycle of a plant; typically formed by fusion of haploid gametes

taiga: northern coniferous forest biome; the ecosystem adjacent to the arctic tundra

taxon (pl. taxa): a group of organisms of any rank (e.g., family, genus, species)

taxonomy: the theory and practice of describing, naming, and classifying organisms; systematics; biosystematics

tetrapod: an informal grouping that includes the vertebrate animals that have four limbs: Amphibia, Reptilia, Aves, Mammalia

therapsid reptile: reptile ancestral to mammals that ranged from the latter part of the Permian to the early Jurassic

traditional ecological knowledge: environmental expertise possessed by indigenous, tradition-based, non-western, non-industrial societies

Appendix 3 - References and further information

Organizations, programs, and policies

A National Framework for the Conservation of Species at Risk (1996)

Accord for the Protection of Species at Risk (1996, revised 1998)

Association for Biodiversity Information - Canada - http://www.abi-canada.ca/

COSEWIC - http://www.cosewic.gc.ca/cosewic/default.cfm

Invasive species - http://www.invasivespecies.gov/

Species at Risk (Canada) - http://www.speciesatrisk.gc.ca

The Nature Conservancy - http://www.tnc.org/international/work/art550.html

General resources on biological diversity

Bocking, S. (ed), *Biodiversity in Canada: An Introduction to Environmental Studies,* Broadview Press. - http://www.trentu.ca/biodiversity/ A companion to the book.

Heywood, V.H. (editor). 1995. *Global Biodiversity Assessment.* Cambridge: Cambridge University Press.

Integrated Taxonomic Information System (ITIS) - http://sis.agr.ca/itis/
A taxon-based biological information system

Mosquin, T. and P.G. Whiting. 1992. *Canada Country Study of Biodiversity: Taxonomic and Ecological Census, Economic Benefits, Conservation Costs, and Unmet Needs.* Draft report for delegations to the International Convention on Biological Diversity, Brazil, 1992. Ottawa: Canadian Museum of Nature.

National Center for Biotechnology Information - http://www.ncbi.nlm.nih.gov/Taxonomy/taxonomyhome.html/index.cgi?chapter=resources#thetop
Links to information about a wide range of different groups of organisms

NatureServe - http://www.natureserve.org/
A source for authoritative conservation information on more than 50,000 plants, animals, and ecological communities of the United States and Canada.

Nearctica - http://www.nearctica.com/content/content.htm
A site that lists many of the most useful sites providing information on different types of organisms

Tree of Life - http://phylogeny.arizona.edu/tree/phylogeny.html
A worldwide project to construct the phylogeny (evolutionary history and relationships among) of all species

Tudge, C. 2000. *The Variety of Life: A Survey and a Celebration of All the Creatures that Have Ever Lived.* New York: Oxford University Press.

University of California Museum of Paleontology (UCMP) http://www.ucmp.berkeley.edu/help/taxaform.html
Provides general information on a wide variety of organisms both living and extinct

Taxon-specific resources

Ferns

Cody, W.J. and D.M. Britton. 1989. *Ferns and Fern Allies of Canada.* Ottawa: Federal Publications Inc.

Orchids

Native Orchid Study Group - Orchid Society of the Royal Botanical Gardens - http://www.rbg.ca/orchids/

Butterflies

Butterflies of North America - http://www.npwrc.usgs.gov/resource/distr/lepid/bflyusa/bflyusa.htm

North American Butterfly Association - http://www.naba.org/

Fish

FishBASE - http://www.fishbase.org/search.cfm

Fishes of Canada - http://www.aquatic.uoguelph.ca/fish/fish.htm

Amphibians

Amphibian Web - a web-based directory of status of the world's amphibian species - http://www/amphibiaweb.org

CARCNET - Canadian Amphibian and Reptile Conservation Network - http://eqb-dqe.cciw.ca/partners/carcnet/carcnethome.html

Frogweb (US) - http://www.frogweb.gov/

Frogwatch - http://www.mp2pwrc.usgs.gov/FrogWatch/index.htm

Partners in Amphibian and Reptile Conservation PARC - http://www.parcplace.org/default.htm

Reptiles

CARCNET - Canadian Amphibian and Reptile Conservation Network - http://eqb-dqe.cciw.ca/partners/carcnet/carcnethome.html

Halliday, T. and K. Adler (editors). 1986. *The Encyclopedia of Reptiles and Amphibians.* New York: Facts on File.

Birds

Bird Studies Canada - http://www.bsc-eoc.org/~bsc/bscmain.html

Erskine, A.J. 1977. *Birds in Boreal Canada: Communities, Densities and Adaptations.* Canadian Wildlife Service Report Series No. 41.

North American Bird Conservation Initiative - NABCI - http://www.cws-scf.ec.gc.ca/Trends/nabci.html

Partners in Flight - PIF - http://www.partnersinflight.org/

Mammals

Mammals - Assessment of species diversity in the Mixedwood Plains ecozone - http://www.cciw.ca/eman-temp/reports/publications/Mixedwood/mammal/intro.htm

Marine mammals - http://www.aquatic.uoguelph.ca/mammals/whales/marine_frame.htm

General status of toads in Canada, an example of the type of data that can be found on the CD and at the Wild Species website (http://www.wildspecies.ca).

General Status of Toads in Canada

Canada	Scientific Name	Common Name	YT	NT	NU	BC	AB	SK	MB	ON	QC	NB	NS	PE	LB	NF
4	*Bufo americanus*	American Toad	--	--	--	--	--	--	4	4	4	4	4	4	4	7
4	*Bufo boreas*	Western Toad	3	--	--	4	3	--	--	--	--	--	--	--	--	--
	Bufo cognatus	Great Plains Toad	--	--	--	--	--	3	1	--	--	--	--	--	--	--
3	*Bufo hemiophrys*	Canadian Toad	--	--	--	--	--	4	4	--	--	--	--	--	--	--
1	*Bufo fowleri*	Fowler's Toad	--	--	--	--	--	--	--	1	--	--	--	--	--	--

Legend

0	Extirpated/Extinct	3	Sensitive	6	Not Assessed
1	At Risk	4	Secure	7	Exotic
	May Be At Risk		Undetermined		Accidental

Metadata

Citation:
Canadian Endangered Species Conservation Council (CESCC). 2001. Wild Species 2000: The General Status of Species in Canada. Ottawa: Minister of Public Works and Government Services Canada.

Presentation Form::
Electronic copy (http://www.wildspecies.ca) - data summary, raw data, and downloadable report
Hard copy - paper report and data CD

Use Constraints::
Users may not modify the raw data in any way. Citation information must be included with any products that derive information from either the data set or report.

Please see http://www.wildspecies.ca *for full metatdata information*

Meta-données

Citation :
Conseil canadien pour la conservation des espèces en péril (CCCEP).
Espèces sauvages 2000 : La situation générale des espèces au Canada.
Ottawa : Ministre des travaux publics et des services gouvernementaux.

Formule de présentation
Copie électronique (http://www.especessauvages.ca) - résumé des données, données brutes et rapport téléchargeable.
Copie papier - rapport imprimé et données sur CD-RoM.

Contraintes des usagers
L'usager ne peut modifier les données brutes d'aucune façon. Les renseignements contenus dans la citation doivent être inclus dans tous les produits qui puisent des informations du rapport ou des ensembles de données.

Pour l'ensemble complet des méta-données, veuillez consulter le site Web à http://www.especessauvages.ca.

ELCODE SPECIES GROUP / GROUPE D'ESPÈCES CANADA SCIENTIFIC NAME / NOM SCIENTIFIQUE ENGLISH COMMON NAME NOM COMMUN EN FRANÇAIS YT NT NU BC AB SK MB ON QC NB NS PE LB NF PACIFIC OCEAN REGION / RÉGION DE L'OCÉAN PACIFIQUE WESTERN ARCTIC OCEAN REGION / RÉGION DE L'OCÉAN ARCTIQUE OUEST EASTERN ARCTIC OCEAN REGION / RÉGION DE L'OCÉAN ARCTIQUE EST ATLANTIC OCEAN REGION / REGOIN DE L'OCÉAN ATLANTIQUE COMMENTS COMMENTAIRES

AAABC01010 Amphibian / Amphibien 1 Acris crepitans Northern Cricket Frog Rainette Grillon 1

COSEWIC has designated this species as ENDANGERED as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAA01040 Amphibian / Amphibien 4 Ambystoma gracile Northwestern Salamander Salamandre Foncée 4

COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAA01050 Amphibian / Amphibien 2 Ambystoma jeffersonianum Jefferson Salamander Salamandre de Jefferson 2

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAA01060 Amphibian / Amphibien 4 Ambystoma laterale Blue-Spotted Salamander Salamandre à Points Bleus 6 3 4 4 4 4 4 4

AAAAA01080 Amphibian / Amphibien 4 Ambystoma macrodactylum Long-Toed Salamander Salamandre à Longs Doigts 5 4 3

AAAAA01090 Amphibian / Amphibien 4 Ambystoma maculatum Spotted Salamander Salamandre Maculée 4 4 4 4 4

AAAAA01130 Amphibian / Amphibien 1 Ambystoma texanum Smallmouth Salamander Salamandre à Nez Court 1

COSEWIC has designated this species as a SPECIAL CONCERN as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAA01140 Amphibian / Amphibien 4 Ambystoma tigrinum Tiger Salamander Salamandre Tigrée
1 4 4 4 0

AAAAD01020 Amphibian / Amphibien 4 Aneides vagrans Wandering Salamander Salamandre Pommelée
4

AAABA01010 Amphibian / Amphibien 3 Ascaphus truei Tailed Frog
3
COSEWIC has designated the Southern Mountain Population of this species as ENDANGERED as of 2000; COSEWIC has designated the Pacific Coast Population as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"La population des montagnes du Sud de cette espèce a été désignée EN VOIE DE DISPARITION en 2000; la population de la côte du Pacifique de cette espèce a été désignée PRÉOCCUPANTE en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABB01020 Amphibian / Amphibien 4 Bufo americanus American Toad Crapaud d'Amérique
6 4 4 4 4 4 4 7

AAABB01030 Amphibian / Amphibien 4 Bufo boreas Western Toad Crapaud de l'Ouest 3 5 4 3

AAABB01050 Amphibian / Amphibien 2 Bufo cognatus Great Plains Toad Crapaud des Steppes
2 3 1
COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABB01210 Amphibian / Amphibien 1 Bufo fowleri Fowler's Toad Crapaud de Fowler
1
COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABB01080 Amphibian / Amphibien 3 Bufo hemiophrys Canadian Toad Crapaud du Canada
2 2 4 4

AAAAD03040 Amphibian / Amphibien 3 Desmognathus fuscus Northern Dusky Salamander Salamandre Sombre du Nord
2 2 3
COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAD03070 Amphibian / Amphibien 2 Desmognathus ochrophaeus
Allegheny Dusky Salamander Salamandre Sombre des Montagnes
2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAH01040 Amphibian / Amphibien 2 Dicamptodon tenebrosus Pacific Giant Salamander Grande Salamandre 2

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAD04010 Amphibian / Amphibien 4 Ensatina eschscholtzii Ensatina
Salamandre Variable 4

COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAD05010 Amphibian / Amphibien 4 Eurycea bislineata Northern Two-Lined Salamander Salamandre à Deux Lignes
4 4 4 4

AAAAD06020 Amphibian / Amphibien 2 Gyrinophilus porphyriticus Spring Salamander Salamandre Pourpre 0
2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAD08010 Amphibian / Amphibien 4 Hemidactylium scutatum Four-Toed Salamander Salamandre à Quatre Doigts
4 2 5 4

COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABC02050 Amphibian / Amphibien 4 Hyla chrysoscelis Cope's Gray Treefrog
Rainette Criarde 4

COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABC02130 Amphibian / Amphibien 4 Hyla versicolor Gray Treefrog
Rainette Versicolore 4 4 4
4

AAAAE01040 Amphibian / Amphibien 4 Necturus maculosus Mudpuppy
Necture Tacheté 4 4 4

COSEWIC has designated this species as NOT AT RISK as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAF01030 Amphibian / Amphibien 4 Notophthalmus viridescens Eastern Newt Triton Vert 4 4 4 4 4

AAAAD12020 Amphibian / Amphibien 4 Plethodon cinereus Northern Redback Salamander Salamandre Rayée 6 4 4 4 4 4

AAAAD12270 Amphibian / Amphibien 2 Plethodon idahoensis Coeur D'alene Salamander Salamandre de Coeur d'Alène 2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAD12200 Amphibian / Amphibien 4 Plethodon vehiculum Western Redback Salamander Salamandre à Dos Rayé 4

AAABC05090 Amphibian / Amphibien 4 Pseudacris crucifer Spring Peeper Rainette Crucifère 6 4 4 4 4 4 4 5

AAABC05130 Amphibian / Amphibien 4 Pseudacris maculata Boreal Chorus Frog Rainette du Pacifique 2 3 5 4 4 4 4 4 3

AAABC05100 Amphibian / Amphibien 4 Pseudacris regilla Pacific Treefrog 4

AAABC05070 Amphibian / Amphibien 4 Pseudacris triseriata Western Chorus Frog Rainette Faux-Grillon 4 1

AAABH01020 Amphibian / Amphibien 3 Rana aurora Red-Legged Frog Grenouilles à Pattes Rouges 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABH01070 Amphibian / Amphibien 4 Rana catesbeiana Bullfrog Ouaouaron 7 4 4 4 4

AAABH01090 Amphibian / Amphibien 4 Rana clamitans Green Frog Grenouille Verte 7 2 4 4 4 4 4 7

AAABH01290 Amphibian / Amphibien 4 Rana luteiventris Columbia Spotted Frog Grenouille Maculée de la Colombie 2 4 3

COSEWIC has designated this species as NOT AT RISK as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 2000. Pour

des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABH01160 Amphibian / Amphibien 4 Rana palustris Pickerel Frog Grenouille des Marais 4 2 4 4 COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABH01170 Amphibian / Amphibien 4 Rana pipiens Northern Leopard Frog Grenouille Léopard 3 6 1 1 3 4 4 4 4 4 4 3 COSEWIC has designated the Southern Mountain Population of this species as ENDANGERED as of 2000; COSEWIC has designated the Prairie Population as a SPECIAL CONCERN as of 1998; COSEWIC has designated the Eastern Population as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population des montagnes du Sud de cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la population des prairies de cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998; la population de l'Est de cette espèce a été désignée NON EN PÉRIL en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABH01180 Amphibian / Amphibien 1 Rana pretiosa Oregon Spotted Frog Grenouille Maculée de l'Orégon 1 COSEWIC has designated this species as ENDANGERED as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAABH01190 Amphibian / Amphibien 4 Rana septentrionalis Mink Frog Grenouille du Nord 6 3 4 4 4 4

AAABH01200 Amphibian / Amphibien 4 Rana sylvatica Wood Frog Grenouille des Bois 4 4 5 4 4 4 4 4 4 4 4 4 7

AAABF02010 Amphibian / Amphibien 3 Spea bombifrons Plains Spadefoot Toad Crapaud des Plaines 2 5 3

AAABF02030 Amphibian / Amphibien 3 Spea intermontana Great Basin Spadefoot Crapaud du Grand Bassin 3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AAAAF02010 Amphibian / Amphibien 4 Taricha granulosa Roughskin Newt Triton Rugueux 4

ABPAE33020 Bird / Oiseau 1 Empidonax virescens Acadian Flycatcher Moucherolle Vert 8 8 2 8 8

ABPAE33030 Bird / Oiseau 4 Empidonax alnorum Alder Flycatcher Moucherolle des Aulnes 4 4 4 4 4 4 4 4 4 4 4 4

ABNNM08120 Bird / Oiseau 8 Sterna aleutica Aleutian Tern Sterne des Aléoutiennes 8

ABNND02010 Bird / Oiseau 4 Recurvirostra americana American Avocet Avocette d'Amérique 1 4 4 4 8 8 8 8 8

ABNGA01020 Bird / Oiseau 4 Botaurus lentiginosus American Bittern Butor d'Amérique 3 5 3 3 3 4 4 4 4 4 4 5 4

ABNJB10040 Bird / Oiseau 4 Anas rubripes American Black Duck Canard Noir 7 4 3 4 4 4 4 4 4 4 4

ABNME14020 Bird / Oiseau 4 Fulica americana American Coot Foulque d'Amérique 3 3 4 4 4 4 4 4 3 4 8 8 8 COSEWIC has designated this species as NOT AT RISK as of 1991. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAV10010 Bird / Oiseau 4 Corvus brachyrhynchos American Crow Corneille d'Amérique 5 5 4 4 4 4 4 4 4 4 4 4 4

ABPBH01010 Bird / Oiseau 4 Cinclus mexicanus American Dipper Cincle d'Amérique 4 5 4 4 8

ABNNB02030 Bird / Oiseau 4 Pluvialis dominica American Golden-Plover Pluvier Bronzé 4 3 3 3 4 4 4 2 4 3 4 4 4

ABPBY06110 Bird / Oiseau 4 Carduelis tristis American Goldfinch Chardonneret Jaune 8 4 4 4 4 4 4 4 4 4 8 4

ABNJB10010 Bird / Oiseau 4 Anas crecca carolinensis American Green-Winged Teal Sarcelle d'Hiver 4 4 5 4 4 4 4 4 4 4 4 4 4

ABNKD06020 Bird / Oiseau 4 Falco sparverius American Kestrel Crécerelle d'Amérique 3 4 4 4 4 4 4 4 4 4 4 3 5

ABNNC01010 Bird / Oiseau 8 Haematopus palliatus American Oystercatcher Huîtrier d'Amérique 8 8 8 8

ABPBM02050 Bird / Oiseau 4 Anthus rubescens American Pipit Pipit d'Amérique 4 3 3 4 4 4 3 4 4 4 4 8 4 4

ABPBX06010 Bird / Oiseau 4 Setophaga ruticilla American Redstart Paruline Flamboyante 3 4 4 4 4 4 4 4 4 4 4

ABPBJ20170 Bird / Oiseau 4 Turdus migratorius American Robin Merle d'Amérique 4 4 4 4 4 4 4 4 4 4 4 4 4

ABPBX94010 Bird / Oiseau 4 Spizella arborea American Tree Sparrow Bruant Hudsonien 4 3 3 4 4 4 4 4 4 4 4 4 4

ABNNF07020 Bird / Oiseau 4 Numenius phaeopus American Whimbrel Courlis Corlieu 3 3 5 4 4 4 4 2 4 4 4 4 4

ABNFC01010 Bird / Oiseau 4 Pelecanus erythrorhynchos American White Pelican Pélican d'Amérique 2 1 3 3 3 1

8 8 8 8 8 COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNJB10180 Bird / Oiseau 4 Anas americana American Wigeon Canard d'Amérique 4 4 5 4 4 4 4 4 4 4 4 4 3 3

ABNNF19020 Bird / Oiseau 4 Scolopax minor American Woodcock Bécasse d'Amérique 8 4 4 4 4 4 4 3

ABNNN07030 Bird / Oiseau 3 Synthliboramphus antiquus Ancient Murrelet Guillemot à Cou Blanc 8 3 8 8 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1993. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNFE01010 Bird / Oiseau 8 Anhinga anhinga Anhinga Anhinga d'Amérique 8

ABNUC47010 Bird / Oiseau 4 Calypte anna Anna's Hummingbird Colibri d'Anna 4 8 8

ABNNM08080 Bird / Oiseau 4 Sterna paradisaea Arctic Tern Sterne Arctique 3 4 4 4 4 4 4 3 4 3 3 5 3 3 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAE43050 Bird / Oiseau 8 Myiarchus cinerascens Ash-Throated Flycatcher Tyran à Gorge Cendrée 8 8 8

ABNNN12020 Bird / Oiseau 4 Fratercula arctica Atlantic Puffin Macareux Moine 8 4 3 3 8 4 4

ABNDB07130 Bird / Oiseau 8 Puffinus lherminieri Audubon's Shearwater Puffin d'Audubon 8 8 8

ABPBX91050 Bird / Oiseau 8 Aimophila aestivalis Bachman's Sparrow Bruant des Pinèdes 8 8

Bird / Oiseau 8 Tachycineta cyaneoviridis Bahama Swallow 8

Bird / Oiseau 8 Anas formosa Baikal Teal Sarcelle Élégante 8

ABNNF11120 Bird / Oiseau 4 Calidris bairdii Baird's Sandpiper Bécasseau de Baird 4 4 4 2 4 4 4 5 4 3 8 8 8 8

ABPBXA0010 Bird / Oiseau 4 Ammodramus bairdii Baird's Sparrow Bruant de Baird 8 3 4 1 8 COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le

COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNKC10010 Bird / Oiseau 4 Haliaeetus leucocephalus Bald Eagle
Pygargue à Tête Blanche 3 4 8 3 3 4 4 1 2
1 4 4 4 4 COSEWIC has designated this species as NOT AT RISK as of 1984. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1984. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBXB9190 Bird / Oiseau 4 Icterus galbula Baltimore Oriole Oriole du Nord 8 4 4 4 4 4 4 4 4 5
8 8
ABNDC04040 Bird / Oiseau 8 Oceanodroma castro Band-Rumped Storm-Petrel Océanite de Castro 8

ABNPB01080 Bird / Oiseau 3 Columba fasciata Band-Tailed Pigeon
Pigeon à Queue Barrée 3 8 8 8 8
8 8
ABPAU08010 Bird / Oiseau 4 Riparia riparia Bank Swallow
Hirondelle de Rivage 4 3 4 4 4 4 4 4
4 4 4 4 4
ABNSA01010 Bird / Oiseau 3 Tyto alba Barn Owl Effraie des Clochers
3 8 8 8 1 8 8 8 8
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the Eastern population of this species as ENDANGERED as of 2000; COSEWIC has designated the Western population of this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.La population de l'Est de cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la population de l'Ouest de cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPAU09030 Bird / Oiseau 4 Hirundo rustica Barn Swallow
Hirondelle Rustique 4 3 4 4 4 4 4 4
4 4 3 8 5
Bird / Oiseau 8 Branta leucopsis Barnacle Goose Bernache Nonnette 8 8
8
ABNSB12020 Bird / Oiseau 4 Strix varia Barred Owl Chouette Rayée
5 4 3 3 4 4 4 4 4 4

ABNJB18020 Bird / Oiseau 4 Bucephala islandica Barrow's Goldeneye
Garrot d'Islande 4 4 4 4 8 8 5 2 3
3 3 3 3 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNNF08030 Bird / Oiseau 8 Limosa lapponica Bar-Tailed Godwit Barge Rousse 8 8

ABPBX03220 Bird / Oiseau 4 Dendroica castanea Bay-Breasted Warbler Paruline à Poitrine Baie 1 5 1 3 3 4 4 4 4 4 4 5 4
ABNJB03010 Bird / Oiseau 8 Anser fabalis Bean Goose Oie des Moissons 8

ABPBW01110 Bird / Oiseau 8 Vireo bellii Bell's Vireo Viréo de Bell 8

ABNXD01020 Bird / Oiseau 4 Ceryle alcyon Belted Kingfisher Martin-Pêcheur d'Amérique 4 4 4 4 4 4 4 4 4 4 4 4
ABPBK06050 Bird / Oiseau 8 Toxostoma bendirei Bendire's Thrasher Moqueur de Bendire 8 8

ABPBG07010 Bird / Oiseau 4 Thryomanes bewickii Bewick's Wren Troglodyte de Bewick 4 2 8
ABPBJ18120 Bird / Oiseau 3 Catharus bicknelli Bicknell's Thrush Grive de Bicknell 5 2 2 3 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNNN05010 Bird / Oiseau 4 Cepphus grylle Black Guillemot Guillemot à Miroir 1 5 3 8 8 4 2 4 4 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNC01020 Bird / Oiseau 4 Haematopus bachmani Black Oystercatcher Huîtrier de Bachman 4

ABPAE35010 Bird / Oiseau 8 Sayornis nigricans Black Phoebe Moucherolle Noir 8

ABNME03040 Bird / Oiseau 8 Laterallus jamaicensis Black Rail Râle Noir 8 8

ABPBY02010 Bird / Oiseau 8 Leucosticte atrata Black Rosy-Finch Roselin Noir 8

ABNJB17010 Bird / Oiseau 4 Melanitta nigra Black Scoter Macreuse Noire 5 3 4 8 8 3 5 4 3 4 4 5 3 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNM14010 Bird / Oiseau 8 Rynchops niger Black Skimmer Bec-en-Ciseaux Noir 8 8 8 8
ABNUA01010 Bird / Oiseau 5 Cypseloides niger Black Swift Martinet Sombre 4 5 8

ABNNM10020 Bird / Oiseau 3 Chlidonias niger Black Tern Guifette Noire 1 3 4 3 3 3 3 3 3 4 8 8

8 COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNF09020 Bird / Oiseau 4 Arenaria melanocephala Black Turnstone Tournepierre Noir 8 4 8

ABNKA01010 Bird / Oiseau 8 Coragyps atratus Black Vulture Urubu Noir 8 8 8 8 8 8 8 8

ABPBX05010 Bird / Oiseau 4 Mniotilta varia Black-And-White Warbler Paruline Noir et Blanc 1 4 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Motacilla lugens Black-Backed Wagtail Bergeronnette Lugubre 8

ABNYF07090 Bird / Oiseau 4 Picoides arcticus Black-Backed Woodpecker Pic à Dos Noir 3 4 4 3 3 4 4 4 4 4 4 4 4

ABNNB02010 Bird / Oiseau 4 Pluvialis squatarola Black-Bellied Plover Pluvier Argenté 4 3 3 4 4 4 4 5 4 4 4 4 4

ABNJB01040 Bird / Oiseau 8 Dendrocygna autumnalis Black-Bellied Whistling-Duck dendrocygne à Ventre Noir 8

ABNRB02010 Bird / Oiseau 4 Coccyzus erythropthalmus Black-Billed Cuckoo Coulicou à Bec Noir 8 5 4 4 4 4 4 4 4 8

ABPAV09010 Bird / Oiseau 4 Pica hudsonia Black-Billed Magpie Pie d'Amérique 4 4 4 4 4 4 3 8 8 8 8

Bird / Oiseau 8 Diomedea melanophris Black-Browed Albatross 8

ABPBX03120 Bird / Oiseau 4 Dendroica fusca Blackburnian Warbler Paruline à Gorge Orangée 8 3 3 4 4 4 4 4 4 2

ABPAW01010 Bird / Oiseau 4 Poecile atricapilla Black-Capped Chickadee Mésange à Tête Noire 4 4 4 4 4 4 4 4 4 4 4 4

ABNDB03010 Bird / Oiseau 8 Pterodroma hasitata Black-Capped Petrel Pétrel Diablotin 8 8

ABPBW01120 Bird / Oiseau 8 Vireo atricapillus Black-Capped Vireo Viréo à Tête Noire 8

ABNUC45020 Bird / Oiseau 4 Archilochus alexandri Black-Chinned Hummingbird Colibri à Gorge Noire 4 8 8 8 8

Bird / Oiseau 8 Icterus dominicensis Black-Cowled Oriole 8

ABNGA11010 Bird / Oiseau 3 Nycticorax nycticorax Black-Crowned Night-Heron Bihoreau Gris 2 3 3 3 3 4 3 3 8 8

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ABNDA01030  Bird / Oiseau     4     Phoebastria nigripes    Black-Footed
Albatross   Albatros à Pieds Noirs                    4

ABPBX61040  Bird / Oiseau     4     Pheucticus melanocephalus      Black-Headed
Grosbeak    Cardinal à Tête Noire                     4     4     3     8     8
            8     8
ABNNM03040  Bird / Oiseau     3     Larus ridibundus  Black-Headed Gull Mouette
Rieuse                        8                 8     8     3     3     4     8
      4     3
ABNNM04010  Bird / Oiseau     4     Rissa tridactyla  Black-Legged Kittiwake
      Mouette Tridactyle      8           3     4     8     8     8     5     4
      4     4     8     4     4
ABNND01010  Bird / Oiseau     3     Himantopus mexicanus    Black-Necked Stilt
      Échasse d'Amérique                    8     3     3     8     8
      8     8     8           8
ABPBX03230  Bird / Oiseau     4     Dendroica striata Blackpoll Warbler Paruline
Rayée 4     3     2     4     4     4     4     4     4     4     4     8     4
      4
      Bird / Oiseau     8     Limosa limosa     Black-Tailed Godwit     Barge à
Queue Noire                                 8           8
            8
      Bird / Oiseau     8     Larus crassirostris     Black-Tailed Gull Goéland
à Queue Noire
                  8
ABPBX03050  Bird / Oiseau     4     Dendroica caerulescens  Black-Throated Blue
Warbler     Paruline Bleue                        8     8     3     4     4     4
      4     4     4           8
ABPBX03070  Bird / Oiseau     4     Dendroica nigrescens    Black-Throated Gray
Warbler     Paruline Grise                        4     8     8           8
      8     8     8           8
ABPBX03100  Bird / Oiseau     4     Dendroica virens  Black-Throated Green
Warbler     Paruline à Gorge Noire                  1     3     3     4     4
      4     4     4     4     4     4
ABPBX97010  Bird / Oiseau     8     Amphispiza bilineata    Black-Throated
Sparrow     Bruant à Gorge Noire                    8     8     8           8

ABNDB07100  Bird / Oiseau     8     Puffinus opisthomelas   Black-Vented
Shearwater  Puffin Cul-Noir                       8

ABPBX63010  Bird / Oiseau     8     Guiraca caerulea  Blue Grosbeak     Guiraca
Bleu                                        8           8     8     8

ABNLC09020  Bird / Oiseau     4     Dendragapus obscurus    Blue Grouse Tétras
Sombre      3     5           4     4

ABPAV02020  Bird / Oiseau     4     Cyanocitta cristata     Blue Jay    Geai
Bleu                  4     4     4     4     4     4     4     4     4
      4
ABPBJ08010  Bird / Oiseau     4     Polioptila caerulea     Blue-Gray
Gnatcatcher Gobemoucheron Gris-Bleu                   8     8     8     8     4
      4     8     8     8     8     8
ABPBW01160  Bird / Oiseau     4     Vireo solitarius  Blue-Headed Vireo Viréo à
Tête Bleue  1     5           4     4     3     4     4     4     4     4     4
            4
ABPBJ12020  Bird / Oiseau     2     Luscinia svecica  Bluethroat  Gorgebleue à
Miroir      1
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ABNJB10130 Bird / Oiseau 4 Anas discors Blue-Winged Teal Sarcelle à Ailes Bleues 4 4 4 4 4 4 4 4 4 4 8 3

ABPBX01020 Bird / Oiseau 4 Vermivora pinus Blue-Winged Warbler Paruline à Ailes Bleues 8 8 8 4 8 8 8 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPBXA9010 Bird / Oiseau 4 Dolichonyx oryzivorus Bobolink Goglu des Prés 3 3 4 4 4 4 4 3 3 8 2

ABPBN01010 Bird / Oiseau 4 Bombycilla garrulus Bohemian Waxwing Jaseur Boréal 4 4 4 4 4 4 3 4 4 4 4 4 4

ABNNM03050 Bird / Oiseau 4 Larus philadelphia Bonaparte's Gull Mouette de Bonaparte 4 4 4 4 4 4 4 4 4 4 8 8

ABPAW01060 Bird / Oiseau 4 Poecile hudsonica Boreal Chickadee Mésange à Tête Brune 4 3 4 4 4 4 4 4 4 4 4

ABNSB15010 Bird / Oiseau 4 Aegolius funereus Boreal Owl Nyctale de Tengmalm 3 4 4 4 3 4 4 4 5 4 8 4 4

COSEWIC has designated this species as NOT AT RISK as of 1995. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Bird / Oiseau 8 Fringilla montifringilla Brambling Pinson du Nord 8 8 8 8 8 8 8

ABNFD01040 Bird / Oiseau 2 Phalacrocorax penicillatus Brandt's Cormorant Cormoran de Brandt 2

ABNJB05010 Bird / Oiseau 4 Branta bernicla Brant Bernache Cravant 1 4 4 3 8 8 4 5 4 4 3 4 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPBXB5020 Bird / Oiseau 4 Euphagus cyanocephalus Brewer's Blackbird Quiscale de Brewer 5 5 4 4 4 4 4 8 8 8

ABPBX94040 Bird / Oiseau 3 Spizella breweri Brewer's Sparrow Bruant de Brewer 2 4 3 3 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNM08140 Bird / Oiseau 8 Sterna anaethetus Bridled Tern Sterne Bridée 8

ABPAW01080 Bird / Oiseau 8 Baeolophus wollweberi Bridled Titmouse Mésange Arlequin 8

ABNNF07030 Bird / Oiseau 8 Numenius tahitiensis Bristle-Thighed Curlew Courlis d'Alaska 8

Bird / Oiseau 8 Hydrobates pelagicus British Storm Petrel 8

ABNUC19020 Bird / Oiseau 8 Cynanthus latirostris Broad-Billed Hummingbird Colibri Circé 8

ABNKC19050 Bird / Oiseau 4 Buteo platypterus Broad-Winged Hawk Petite Buse 5 5 2 3 3 4 4 4 4 4 5

Bird / Oiseau 8 Sula leucogaster Brown Booby 8

ABPBA01010 Bird / Oiseau 4 Certhia americana Brown Creeper Grimpereau Brun 5 4 5 3 4 4 4 4 4 4 4

ABNFC01020 Bird / Oiseau 4 Pelecanus occidentalis Brown Pelican Pélican Brun 4 8 8

ABPBK06010 Bird / Oiseau 4 Toxostoma rufum Brown Thrasher Moqueur Roux 6 4 4 4 4 4 3 8 8 8

ABPBXB7030 Bird / Oiseau 4 Molothrus ater Brown-Headed Cowbird Vacher à Tête Brune 4 5 4 4 4 4 4 4 2 4 3 8 5

ABNNF14010 Bird / Oiseau 3 Tryngites subruficollis Buff-Breasted Sandpiper Bécasseau Roussâtre 2 3 3 4 4 4 4 5 8 8 8 8 8 8

ABNJB18030 Bird / Oiseau 4 Bucephala albeola Bufflehead Petit Garrot 4 4 4 4 4 4 3 4 3 4 4 8 3

ABNDB07050 Bird / Oiseau 3 Puffinus bulleri Buller's Shearwater Puffin de Buller 3

ABPBXB9220 Bird / Oiseau 4 Icterus bullockii Bullock's Oriole Oriole à Ailes Blanches 4 4 3 8 8

Bird / Oiseau 8 Bulweria bulweria Bulwer's Petrel 8

ABNSB10010 Bird / Oiseau 1 Athene cunicularia Burrowing Owl Chevêche des Terriers 1 1 1 1 8 8 COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAY01010 Bird / Oiseau 4 Psaltriparus minimus Bushtit Mésange Buissonnière 4

ABPBG02090 Bird / Oiseau 8 Campylorhynchus brunneicapillus Cactus Wren Troglodyte des Cactus 8

ABNNM03110 Bird / Oiseau 4 Larus californicus California Gull
Goéland de Californie 8 4 3 4 4 4 8
8
ABNLC23040 Bird / Oiseau 7 Callipepla californica California Quail
Colin de Californie 7

ABNUC48010 Bird / Oiseau 4 Stellula calliope Calliope Hummingbird
Colibri Calliope 4 4 8

ABNJB05030 Bird / Oiseau 4 Branta canadensis Canada Goose Bernache
du Canada 4 4 4 4 4 4 4 4 4 4 4 4
4 4 Some jurisdictions may have management
or conservation concerns relating to populations or sub-species. Certaines
jurisdictions peuvent avoir des préoccupations concernant la gestion ou la
conservation relativement aux populations ou aux sous-espèces.
ABPBX16030 Bird / Oiseau 4 Wilsonia canadensis Canada Warbler
Paruline du Canada 1 5 3 3 3 4 4 4
4 4 4 8 5 Some jurisdictions
may have management or conservation concerns relating to populations or sub-
species. Certaines jurisdictions peuvent avoir des préoccupations concernant
la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNJB11020 Bird / Oiseau 4 Aythya valisineria Canvasback Fuligule
à Dos Blanc 4 4 4 4 4 4 2 4 8 8 8
8
ABPBG04010 Bird / Oiseau 3 Catherpes mexicanus Canyon Wren
Troglodyte des Canyons 3 8
COSEWIC has
designated this species as NOT AT RISK as of 1992. Please consult the COSEWIC
website for the most recent information. "Cette espèce a été désignée NON EN
PÉRIL par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez
consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX03040 Bird / Oiseau 4 Dendroica tigrina Cape May Warbler Paruline
Tigrée 1 5 1 3 3 4 4 4 4 4 4
5 4
ABPAW01020 Bird / Oiseau 8 Poecile carolinensis Carolina Chickadee
Mésange de Caroline 8

ABPBG06130 Bird / Oiseau 4 Thryothorus ludovicianus Carolina Wren
Troglodyte de Caroline 8 8 4 4
8 8
ABNNM08020 Bird / Oiseau 3 Sterna caspia Caspian Tern Sterne
Caspienne 5 3 3 3 3 3 3 2 4 8 4
5 2 COSEWIC has designated this species as
NOT AT RISK as of 1999. Please consult the COSEWIC website for the most recent
information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en
1999. Pour des renseignements plus récents, veuillez consulter le site Web du
COSEPAC à http://www.cosepac.gc.ca."
ABNNN08010 Bird / Oiseau 3 Ptychoramphus aleuticus Cassin's Auklet
Starique de Cassin 3

ABPBY04030 Bird / Oiseau 4 Carpodacus cassinii Cassin's Finch
Roselin de Cassin 4 4 8 8

ABPAE52030 Bird / Oiseau 8 Tyrannus vociferans Cassin's Kingbird
Tyran de Cassin 8

ABPBX91070 Bird / Oiseau 8 Aimophila cassinii Cassin's Sparrow
Bruant de Cassin 8 8
8
ABPBW01290 Bird / Oiseau 5 Vireo cassinii Cassin's Vireo Viréo de
Cassin 4 5

ABNGA07010 Bird / Oiseau 4 Bubulcus ibis Cattle Egret Héron
Garde-boeufs 8 8 4 8 8 4 5 8 8 8
8 8
ABPAU09020 Bird / Oiseau 8 Petrochelidon fulva Cave Swallow
Hirondelle à Front Brun 8
8
ABPBN01020 Bird / Oiseau 4 Bombycilla cedrorum Cedar Waxwing
Jaseur d'Amérique 2 5 4 4 4 4 4 4 4
4 4 4 4
ABPBX03240 Bird / Oiseau 3 Dendroica cerulea Cerulean Warbler Paruline
Azurée 8 3 2 8 8
8 COSEWIC has designated this species as
a SPECIAL CONCERN as of 1993. Please consult the COSEWIC website for the most
recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC
en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du
COSEPAC à http://www.cosepac.gc.ca."
ABPAW01070 Bird / Oiseau 4 Poecile rufescens Chestnut-Backed Chickadee
Mésange à Dos Marron 4 8

ABPBXA6040 Bird / Oiseau 4 Calcarius ornatus Chestnut-Collared Longspur
Bruant à Ventre Noir 8 4 4 3 8
8 8 8
ABPBX03020 Bird / Oiseau 4 Dendroica pensylvanica Chestnut-Sided
Warbler Paruline à Flancs Marron 8 4 4 4
4 4 4 4 4 8 8
ABNUA03010 Bird / Oiseau 3 Chaetura pelagica Chimney Swift Martinet
Ramoneur 3 4 4 3 3 4 5
8
ABPBX94020 Bird / Oiseau 4 Spizella passerina Chipping Sparrow
Bruant Familier 4 4 4 4 4 4 4 4 4
4 4 5 4
ABNTA07010 Bird / Oiseau 5 Caprimulgus carolinensis Chuck-Will's-
Widow Engoulevent de Caroline 5
8 8 8
Bird / Oiseau 7 Alectoris chukar Chukar Perdrix Choukar
7

ABNJB10140 Bird / Oiseau 4 Anas cyanoptera Cinnamon Teal Sarcelle
Cannelle 5 4 4 4 8 8 8

ABNME05010 Bird / Oiseau 8 Rallus longirostris Clapper Rail
Râle Gris 8 8
8
ABNCA04020 Bird / Oiseau 3 Aechmophorus clarkii Clark's Grebe
Grèbe à Face Blanche 8 3 3 2

ABPAV08010 Bird / Oiseau 4 Nucifraga columbiana Clark's Nutcracker
Cassenoix d'Amérique 8 4 4 8 8 8

ABPBX94030 Bird / Oiseau 4 Spizella pallida Clay-Colored Sparrow
Bruant des Plaines 5 5 4 4 4 4 4 4
8 8 8 8
ABPAU09010 Bird / Oiseau 4 Petrochelidon pyrrhonota Cliff Swallow
Hirondelle à Front Blanc 4 4 4 4 4 4 4 4
4 4 4 0 8
Bird / Oiseau 8 Fringilla coelebs Common Chaffinch Pinson des
Arbres 8
8
Bird / Oiseau 8 Grus grus Common Crane Grue Cendrée 8
8

ABNJB12010 Bird / Oiseau 4 Somateria mollissima Common Eider
Eider à Duvet 1 3 3 8 8 8 4 2 4 4
4 4 4 3 Some jurisdictions may
have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la
gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNJB18010 Bird / Oiseau 4 Bucephala clangula Common Goldeneye
Garrot à Oeil D'or 4 4 4 4 4 4 4 4
4 4 4 4 4
ABPBXB6070 Bird / Oiseau 4 Quiscalus quiscula Common Grackle
Quiscale Bronzé 8 5 4 4 4 4 4 4 4
4 4 8 4
ABNNF01010 Bird / Oiseau 8 Tringa nebularia Common Greenshank
Chevalier Aboyeur
8
ABNPB06020 Bird / Oiseau 8 Columbina passerina Common Ground Dove
Colombe à Queue Noire 8

ABNBA01030 Bird / Oiseau 4 Gavia immer Common Loon Plongeon Huard 4
4 4 4 4 4 4 4 4 4 3 4 4 4
COSEWIC has designated this species as NOT AT RISK
as of 1997. Please consult the COSEWIC website for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1997. Pour des
renseignements plus récents, veuillez consulter le site Web du COSEPAC à
http://www.cosepac.gc.ca."
ABNJB21010 Bird / Oiseau 4 Mergus merganser Common Merganser Grand
Harle 4 4 4 4 4 4 4 4 4 4 4 4
4
ABNME13010 Bird / Oiseau 4 Gallinula chloropus Common Moorhen
Gallinule Poule-d'eau 8 8 4 4
3 4 8 8
ABNNN02010 Bird / Oiseau 4 Uria aalge Common Murre Guillemot
Marmette 1 4 4 4 8
4 4 Some jurisdictions may have management
or conservation concerns relating to populations or sub-species. Certaines
jurisdictions peuvent avoir des préoccupations concernant la gestion ou la
conservation relativement aux populations ou aux sous-espèces.
ABNTA02020 Bird / Oiseau 3 Chordeiles minor Common Nighthawk
Engoulevent d'Amérique 4 5 4 3 4 4 4 4
3 4 3 5 8
ABNJB11010 Bird / Oiseau 8 Aythya ferina Common Pochard Fuligule
Milouin 8

ABNTA04010 Bird / Oiseau 4 Phalaenoptilus nuttallii Common
Poorwill Engoulevent de Nuttall 4 5 3 8

COSEWIC has designated this species as DATA DEFICIENT as of 1993. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAV10110 Bird / Oiseau 4 Corvus corax Common Raven Grand Corbeau 4 4 4 4 4 4 4 4 4 4 4 4 4 4

ABPBY06010 Bird / Oiseau 4 Carduelis flammea Common Redpoll Sizerin Flammé 4 4 4 4 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Tringa totanus Common Redshank Chevalier Gambette 8

ABNNB03050 Bird / Oiseau 4 Charadrius hiaticula Common Ringed Plover Pluvier Grand-Gravelot 4 8

ABNNF18010 Bird / Oiseau 4 Gallinago gallinago Common Snipe Bécassine des Marais 4 3 3 4 4 4 4 4 4 4 4 4 4

ABNNM08070 Bird / Oiseau 4 Sterna hirundo Common Tern Sterne Pierregarin 4 4 4 4 4 4 4 4 3 2 3 3

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBX12010 Bird / Oiseau 4 Geothlypis trichas Common Yellowthroat Paruline Masquée 4 5 4 4 4 4 4 4 4 4 4 5 4

ABPBX11020 Bird / Oiseau 4 Oporornis agilis Connecticut Warbler Paruline à Gorge Grise 5 1 4 3 4 4 3 8 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNKC12040 Bird / Oiseau 4 Accipiter cooperii Cooper's Hawk Épervier de Cooper 4 4 4 4 4 3 2 4 5 8

COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAE33160 Bird / Oiseau 5 Empidonax occidentalis Cordilleran Flycatcher Moucherolle des Ravins 5 5

Bird / Oiseau 8 Crex crex Corn Crake Râle des Genêts 8 8

ABNDB06020 Bird / Oiseau 8 Calonectris diomedea Cory's Shearwater Puffin Cendré 8 8

ABNUC47020 Bird / Oiseau 8 Calypte costae Costa's Hummingbird
Colibri de Costa 8 8

ABNNN10030 Bird / Oiseau 8 Aethia cristatella Crested Auklet
Starique Cristatelle 8

ABNKD02010 Bird / Oiseau 8 Caracara cheriway Crested Caracara Caracara
du Nord 8

Bird / Oiseau 7 Acridotheres cristatellus Crested Myna
Martin Huppé 7

ABNNF11180 Bird / Oiseau 8 Calidris ferruginea Curlew Sandpiper
Bécasseau Cocorli 8 8 8 8 8
8 8 8
ABPBK06070 Bird / Oiseau 8 Toxostoma curvirostre Curve-Billed
Thrasher Moqueur à Bec Courbe 8

ABPBXA5020 Bird / Oiseau 4 Junco hyemalis Dark-Eyed Junco Junco
Ardoisé 4 4 5 4 4 4 4 4 4 4 4
4 4
ABPBX65010 Bird / Oiseau 5 Spiza americana Dickcissel Dickcissel
d'Amérique 8 8 8 8 5 8 8 8 8
8
ABNFD01020 Bird / Oiseau 4 Phalacrocorax auritus Double-Crested
Cormorant Cormoran à Aigrettes 1 5 5 2 4 4 4 4
4 4 4 4 8 3 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1978. Please consult the COSEWIC website for the most recent information.
"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1978. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNNN01010 Bird / Oiseau 3 Alle alle Dovekie Mergule Nain
2 8 8 4 4 4 8 4 4

ABNYF07030 Bird / Oiseau 4 Picoides pubescens Downy Woodpecker
Pic Mineur 4 4 4 4 4 4 4 4 4 4
4 5 4
ABNNF11170 Bird / Oiseau 4 Calidris alpina Dunlin Bécasseau
Variable 5 4 4 4 4 4 4 3 4 4 4 4
4 4
ABPAE33090 Bird / Oiseau 4 Empidonax oberholseri Dusky Flycatcher
Moucherolle Sombre 3 5 4 4 3 8

ABNCA03030 Bird / Oiseau 4 Podiceps nigricollis Eared Grebe Grèbe à
Cou Noir 8 8 4 4 4 4 8 8 8

ABPBJ15010 Bird / Oiseau 4 Sialia sialis Eastern Bluebird
Merlebleu de l'Est 4 3 4 4 4
3 3 5 8 COSEWIC has
designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAE52060 Bird / Oiseau 4 Tyrannus tyrannus Eastern Kingbird Tyran Tritri 5 4 4 4 4 4 4 4 4 4 8 5

ABPBXB2020 Bird / Oiseau 4 Sturnella magna Eastern Meadowlark Sturnelle des Prés 8 8 4 4 2 3 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAE35020 Bird / Oiseau 4 Sayornis phoebe Eastern Phoebe Moucherolle Phébi 1 4 4 4 4 4 4 4 4 5 8

ABNSB01030 Bird / Oiseau 4 Otus asio Eastern Screech-Owl Petit-duc Maculé 8 2 4 4 4 8 8 8

COSEWIC has designated this species as NOT AT RISK as of 1986. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBX74030 Bird / Oiseau 4 Pipilo erythrophthalmus Eastern Towhee Tohi à Flancs Roux 8 4 4 4 3 5 8 8 8

ABPAE32060 Bird / Oiseau 4 Contopus virens Eastern Wood-Pewee Pioui de l'Est 4 4 4 4 4 4 8 8

ABNNM08040 Bird / Oiseau 8 Sterna elegans Elegant Tern Sterne Élégante 8

ABNJB04030 Bird / Oiseau 8 Chen canagica Emperor Goose Oie Empereur 8

ABNNF07010 Bird / Oiseau 1 Numenius borealis Eskimo Curlew Courlis Esquimau 1 1 0 1 1 1 0 5 5 0 1 1

Bird / Oiseau 8 Turdus merula Eurasian Blackbird Merle Noir 8 8

Bird / Oiseau 7 Streptopelia decaocto Eurasian Collared-Dove Tourterelle Turque 7

Bird / Oiseau 8 Fulica atra Eurasian Coot Foulque Macroule 8 8

Bird / Oiseau 8 Numenius arquata Eurasian Curlew Courlis Cendré 8 8

Bird / Oiseau 8 Corvus monedula Eurasian Jackdaw Choucas des Tours 8 8 8 8

Bird / Oiseau 8 Falco tinnunculus Eurasian Kestrel Faucon Crécerelle 8 8 8

Bird / Oiseau 7 Passer montanus Eurasian Tree Sparrow Moineau Friquet 7 7

Bird / Oiseau 8 Numenius phaeopus Eurasian Whimbrel Courlis Corlieu
8 8
ABNJB10170 Bird / Oiseau 4 Anas penelope Eurasian Wigeon Canard Siffleur 6 8
4 8 8 8 8 8 8 8
6 6
Bird / Oiseau 8 Scolopax rusticola Eurasian Woodcock Bécasse des Bois
8
Bird / Oiseau 8 Pluvialis apricaria European Golden-Plover Pluvier Doré
8 8
Bird / Oiseau 8 Carduelis carduelis European Goldfinch Chardonneret Élégant
8
Bird / Oiseau 8 Anas crecca crecca European Green-Winged Teal Sarcelle d'Hiver
8
Bird / Oiseau 8 Haematopus ostralegus European Oystercatcher Huîtrier Pie
8
Bird / Oiseau 7 Sturnus vulgaris European Starling Étourneau Sansonnet 7 7 7
7 7 7 7 7 7 7 7
7
ABPBY09020 Bird / Oiseau 4 Coccothraustes vespertinus Evening Grosbeak Gros-Bec Errant 2
5 4 4 4 4 4 4
4 4 8 4
Bird / Oiseau 8 Anas falcata Falcated Duck Canard à Faucilles
8
Bird / Oiseau 8 Numenius madagascariensis Far Eastern Curlew Courlis de Sibérie
8
Bird / Oiseau 6 Pterodroma feae Fea's Petrel Pétrel Gongon
8
8
ABNKC19120 Bird / Oiseau 2 Buteo regalis Ferruginous Hawk Buse Rouilleuse
1 1 2 1 8
COSEWIC has designated this species as a SPECIAL CONCERN as of 1995. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX94050 Bird / Oiseau 4 Spizella pusilla Field Sparrow Bruant des Champs
8 5 8 4 4 5 8 8
8
Bird / Oiseau 8 Turdus pilaris Fieldfare Grive Litorne
8 8 8 8
ABPAV10080 Bird / Oiseau 8 Corvus ossifragus Fish Crow Corneille de Rivage
8 8
ABNSB01020 Bird / Oiseau 3 Otus flammeolus Flammulated Owl Petit-duc Nain
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC

en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNDB07020 Bird / Oiseau 3 Puffinus carneipes Flesh-Footed Shearwater Puffin à Pieds Pâles 3

Bird / Oiseau 8 Tyrannus savana Fork-Tailed Flycatcher Tyran des Savanes 8 8 8

ABNDC04010 Bird / Oiseau 4 Oceanodroma furcata Fork-Tailed Storm-Petrel Océanite à Queue Fourchue 4

ABNNM08090 Bird / Oiseau 3 Sterna forsteri Forster's Tern Sterne de Forster 1 3 3 3 2 8 8 8

COSEWIC has designated this species as DATA DEFICIENT as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBXA2010 Bird / Oiseau 4 Passerella iliaca Fox Sparrow Bruant Fauve 4 5 5 4 4 4 4 4 4 4 4 8 4 4

ABNNM03020 Bird / Oiseau 4 Larus pipixcan Franklin's Gull Mouette de Franklin 5 4 4 3 4 5 8 8 8 8 8

ABNJB01010 Bird / Oiseau 8 Dendrocygna bicolor Fulvous Whistling-Duck dendrocygne Fauve 8 8 8 8 8

ABNJB10160 Bird / Oiseau 4 Anas strepera Gadwall Canard Chipeau 3 5 4 4 4 4 4 4 4 4 8 8

ABNJB10120 Bird / Oiseau 8 Anas querquedula Garganey Sarcelle d'Été 8 8 8 8 8 8 8

ABNNM03200 Bird / Oiseau 4 Larus hyperboreus Glaucous Gull Goéland Bourgmestre 2 4 4 4 4 8 4 5 4 4 4 4 4

ABNNM03190 Bird / Oiseau 4 Larus glaucescens Glaucous-Winged Gull Goéland à Ailes Grises 5 4 8 8 8

ABNGE02010 Bird / Oiseau 8 Plegadis falcinellus Glossy Ibis Ibis Falcinelle 8 8 8 8 8 8 8

ABNKC22010 Bird / Oiseau 4 Aquila chrysaetos Golden Eagle Aigle Royal 3 3 3 4 3 3 4 1 2 5 8 8 4 8

COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBJ05010 Bird / Oiseau 4 Regulus satrapa Golden-Crowned Kinglet Roitelet à Couronne Dorée 2 5 4 4 3 4 4 4 4 4 4 5 4

ABPBXA4030 Bird / Oiseau 4 Zonotrichia atricapilla Golden-Crowned Sparrow Bruant à Couronne Dorée 4 5 4 4 8 8 8 8

ABPBX01030 Bird / Oiseau 4 Vermivora chrysoptera Golden-Winged Warbler Paruline à Ailes Dorées 8 3 4 4 2 8 8 8

ABPBXA0020 Bird / Oiseau 3 Ammodramus savannarum Grasshopper Sparrow Bruant Sauterelle 1 3 3 3 4 2 8 8 8 8

ABPBK01010 Bird / Oiseau 4 Dumetella carolinensis Gray Catbird Moqueur Chat 4 4 4 4 4 4 4 4 4 8 5

ABPAE33100 Bird / Oiseau 3 Empidonax wrightii Gray Flycatcher Moucherolle Gris 3 8 8 8

COSEWIC has designated this species as NOT AT RISK as of 1992. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAV01010 Bird / Oiseau 4 Perisoreus canadensis Gray Jay Mésangeai du Canada 4 4 4 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Tyrannus dominicensis Gray Kingbird Tyran Gris 8 8 8

Bird / Oiseau 7 Perdix perdix Gray Partridge Perdrix Grise 7 7 7 7 7 7 7 7 7

ABPBJ18090 Bird / Oiseau 4 Catharus minimus Gray-Cheeked Thrush Grive à Joues Grises 4 4 4 4 5 4 4 3 4 5 4 8 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPBY02030 Bird / Oiseau 4 Leucosticte tephrocotis Gray-Crowned Rosy-Finch Roselin à Tête Grise 4 5 4 4 4 8 8

ABPAW01050 Bird / Oiseau 2 Poecile cincta Gray-Headed Chickadee Mésange Lapone 2 2

ABNNN04010 Bird / Oiseau 0 Pinguinus impennis Great Auk Grand Pingouin 0 0 0 0

COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNM03210 Bird / Oiseau 4 Larus marinus Great Black-Backed Gull Goéland Marin 8 8 8 8 2 4 4 4 4 4 4

ABNGA04010 Bird / Oiseau 4 Ardea herodias Great Blue Heron Grand Héron 8 8 8 3 3 3 4 4 4 4 4 4 8 5

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the A. heroidas fannini sub-species as a SPECIAL CONCERN as of 1997.

Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce A. heroidas fannini a été désignée PRÉOCCUPANTE en 1997.

ABNFD01010 Bird / Oiseau 4 Phalacrocorax carbo Great Cormorant Grand Cormoran 8 3 4

4 4 8 3 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAE43070 Bird / Oiseau 4 Myiarchus crinitus Great Crested Flycatcher Tyran Huppé 3 3 4 4 4 3 4 8 8

ABNGA04040 Bird / Oiseau 2 Ardea alba Great Egret Grande Aigrette 8 8 8 8 2 2 3 8 8 8 8 8

ABNSB12040 Bird / Oiseau 4 Strix nebulosa Great Gray Owl Chouette Lapone 3 4 4 3 3 4 4 3 8 8 8 COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNSB05010 Bird / Oiseau 4 Bubo virginianus Great Horned Owl Grand-duc d'Amérique 4 4 5 4 4 4 4 4 4 4 4 4 4

ABPAE45020 Bird / Oiseau 8 Pitangus sulphuratus Great Kiskadee Tyran Quiquivi 8

ABNNM02010 Bird / Oiseau 5 Stercorarius skua Great Skua Grand Labbe 5 4

ABNHA01010 Bird / Oiseau 8 Phoenicopterus ruber Greater Flamingo Flamant Rose 8 8 8

ABNLC13010 Bird / Oiseau 0 Tympanuchus cupido Greater Prairie-Chicken Tétras des Prairies 0 0 0 0 COSEWIC has designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DISPARUE à compter de 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNLC12010 Bird / Oiseau 1 Centrocercus urophasianus Greater Sage-Grouse Tétras des Armoises 0 1 1 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the C. urophasianus urophasianus sub-species as ENDANGERED as of 2000; COSEWIC has designated the C. urophasianus phaios sub-species as EXTIRPATED as of 2000. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce C. urophasianus urophasianus a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la sous-espèce C. urophasianus phaios a été désignée DISPARUE DU PAYS par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNJB11060 Bird / Oiseau 4 Aythya marila Greater Scaup Fuligule Milouinan 3 4 5 4 4 4 4 2 4 4 4 4 4 4

ABNDB07030 Bird / Oiseau 4 Puffinus gravis Greater Shearwater Puffin Majeur 8 8 4 4 4 8 4 4

ABNJB03040 Bird / Oiseau 4 Anser albifrons Greater White-Fronted Goose Oie Rieuse 4 4 4 4 4 4 4 5 8 8 8 8 8 8 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNF01020 Bird / Oiseau 4 Tringa melanoleuca Greater Yellowlegs Grand Chevalier 2 5 4 4 4 4 4 4 4 4 4 4 4

ABPBXB6050 Bird / Oiseau 8 Quiscalus mexicanus Great-Tailed Grackle Quiscale à Longue Queue 8 8 8 8

ABNGA08010 Bird / Oiseau 4 Butorides virescens Green Heron Héron Vert 3 8 8 2 4 4 3 8 8 8 8 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

Bird / Oiseau 8 Tringa ochropus Green Sandpiper 8

Bird / Oiseau 8 Colibri thalassinus Green Violet-Ear Colibri Thalassin 8 8

Bird / Oiseau 8 Butorides striatus Green-Backed Heron 8

ABPBX74010 Bird / Oiseau 8 Pipilo chlorurus Green-Tailed Towhee Tohi à Queue Verte 8 8 8 8 8 8

ABNRB11030 Bird / Oiseau 8 Crotophaga sulcirostris Groove-Billed Ani Ani à Bec Cannelé 8 8

ABNNM08010 Bird / Oiseau 8 Sterna nilotica Gull-Billed Tern Sterne Hansel 8 8

ABNKD06080 Bird / Oiseau 4 Falco rusticolus Gyrfalcon Faucon Gerfaut 3 4 4 3 4 4 4 5 4 5 4 8 4 4 COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNYF07040 Bird / Oiseau 4 Picoides villosus Hairy Woodpecker Pic Chevelu 4 4 4 4 4 4 4 4 4 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAE33080 Bird / Oiseau 4 Empidonax hammondii Hammond's Flycatcher Moucherolle de Hammond 3 5 4 4

ABNJB15010 Bird / Oiseau 3 Histrionicus histrionicus Harlequin Duck Arlequin Plongeur 4 2 2 3 3 8 8 5 1 1 1 8 2 1 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the Eastern population of this species as ENDANGERED as

of 1990. Please consult the COSEWIC website for the most recent information.
"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.COSEWIC has designated the Eastern population of this species as ENDANGERED as of 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBXA4050 Bird / Oiseau 4 Zonotrichia querula Harris's Sparrow
Bruant à Face Noire 3 3 4 4 4 4 5
8 8 8

ABNNM03060 Bird / Oiseau 4 Larus heermanni Heermann's Gull Goéland de Heermann 4

ABPBXA0030 Bird / Oiseau 1 Ammodramus henslowii Henslow's Sparrow
Bruant de Henslow 1 8
8 COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBJ18110 Bird / Oiseau 4 Catharus guttatus Hermit Thrush Grive
Solitaire 4 4 4 4 4 4 4 4 4 4 4
4 4

ABPBX03090 Bird / Oiseau 8 Dendroica occidentalis Hermit Warbler
Paruline à Tête Jaune 8
8 8 8

ABNNM03120 Bird / Oiseau 4 Larus argentatus Herring Gull Goéland
Argenté 4 4 4 4 4 4 4 4 4 4 4
4 4

ABPBY06020 Bird / Oiseau 4 Carduelis hornemanni Hoary Redpoll
Sizerin Blanchâtre 4 5 4 4 4 4 4 5 4
8 8 8 8 8

ABNJB20010 Bird / Oiseau 4 Lophodytes cucullatus Hooded Merganser
Harle Couronné 5 4 4 4 4 4 4 4 4
4 4 5 5

ABPBXB9080 Bird / Oiseau 8 Icterus cucullatus Hooded Oriole
Oriole Masqué 8

ABPBX16010 Bird / Oiseau 1 Wilsonia citrina Hooded Warbler Paruline à Capuchon 8 8 8 8 3 8 8 8
8 COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNCA03010 Bird / Oiseau 4 Podiceps auritus Horned Grebe Grèbe Esclavon 4 4 5 4 3 3 4 2 1 4 4 8
8 8

ABPAT02010 Bird / Oiseau 4 Eremophila alpestris Horned Lark Alouette Hausse-Col 4 4 3 4 4 4 4 4 4 2 4 3
4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNN12030 Bird / Oiseau 2 Fratercula corniculata Horned Puffin
Macareux Cornu 1

ABPBY04040 Bird / Oiseau 4 Carpodacus mexicanus House Finch Roselin Familier 5 4 4 4 4 7 7 7 7 7

Bird / Oiseau 7 Passer domesticus House Sparrow Moineau Domestique 7 7 7 7 7 7 7 7 7 7 7 7

ABPBG09010 Bird / Oiseau 4 Troglodytes aedon House Wren Troglodyte Familier 4 4 4 4 4 4 5 8 8 8

ABNNF08020 Bird / Oiseau 4 Limosa haemastica Hudsonian Godwit Barge Hudsonienne 4 5 5 2 4 4 4 2 4 4 4 4 8 8

ABPBW01190 Bird / Oiseau 4 Vireo huttoni Hutton's Vireo Viréo de Hutton 4

ABNNM03140 Bird / Oiseau 4 Larus glaucoides Iceland Gull Goéland Arctique 8 4 4 8 8 8 8 5 4 4 4 4 4 4

ABNPB06010 Bird / Oiseau 8 Columbina inca Inca Dove Colombe Inca 8

ABPBX64030 Bird / Oiseau 4 Passerina cyanea Indigo Bunting Passerin Indigo 8 8 3 4 4 4 4 8 8 8

ABNNM07010 Bird / Oiseau 2 Pagophila eburnea Ivory Gull Mouette Blanche 8 2 2 8 8 8 8 5 8 8 8 8 4 5 COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Bird / Oiseau 8 Lymnocryptes minimus Jack Snipe Bécassine Sourde 8 8

ABPBX11010 Bird / Oiseau 8 Oporornis formosus Kentucky Warbler Paruline du Kentucky 8 8 8 8 8 8 8

ABNNB03090 Bird / Oiseau 4 Charadrius vociferus Killdeer Pluvier Kildir 3 5 4 4 4 4 4 4 4 4 4 4

ABNJB12020 Bird / Oiseau 3 Somateria spectabilis King Eider Eider à Tête Grise 1 3 3 8 8 8 8 2 3 4 8 8 5 4

ABNME05020 Bird / Oiseau 1 Rallus elegans King Rail Râle Élégant 8 1 8 8 8 8 COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBX03180 Bird / Oiseau 1 Dendroica kirtlandii Kirtland's Warbler Paruline de Kirtland 1 COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNN06020 Bird / Oiseau 8 Brachyramphus brevirostris Kittlitz's Murrelet Guillemot de Kittlitz 8

ABNJB14010 Bird / Oiseau 0 Camptorhynchus labradorius Labrador Duck Eider du Labrador 0 0 0 0 COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBXA6020 Bird / Oiseau 4 Calcarius lapponicus Lapland Longspur Bruant Lapon 4 5 4 4 4 4 4 4 3 4 4 4 8

ABPBX98010 Bird / Oiseau 3 Calamospiza melanocorys Lark Bunting Bruant Noir et Blanc 6 3 3 2 8 8 8 8

ABPBX96010 Bird / Oiseau 4 Chondestes grammacus Lark Sparrow Bruant à Joues Marron 8 1 4 4 4 2 8 8 8 8

ABNNM03010 Bird / Oiseau 3 Larus atricilla Laughing Gull Mouette Atricille 8 8 8 8 3 0 8 8 8

ABNDA01040 Bird / Oiseau 5 Phoebastria immutabilis Laysan Albatross Albatros de Laysan 5

ABPBX64020 Bird / Oiseau 4 Passerina amoena Lazuli Bunting Passerin Azuré 8 8 4 4 3 8 8

ABPBXA0040 Bird / Oiseau 4 Ammodramus leconteii Le Conte's Sparrow Bruant de le Conte 1 5 4 4 4 4 4 3 8 8

ABNDC04020 Bird / Oiseau 4 Oceanodroma leucorhoa Leach's Storm-Petrel Océanite Cul-Blanc 4 8 3 4 4 3 4

ABNGA02010 Bird / Oiseau 3 Ixobrychus exilis Least Bittern Petit Blongios 8 8 3 3 2 2 4 8 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAE33070 Bird / Oiseau 4 Empidonax minimus Least Flycatcher Moucherolle Tchébec 3 4 4 4 4 4 4 4 4 4 4 5

ABNNF11100 Bird / Oiseau 4 Calidris minutilla Least Sandpiper Bécasseau Minuscule 4 3 3 4 4 4 4 4 4 4 4 4 4

ABNNM08100 Bird / Oiseau 8 Sterna antillarum Least Tern Petite Sterne 8 8 6 8 8 8

ABNNM03150 Bird / Oiseau 5 Larus fuscus Lesser Black-Backed Gull Goéland Brun 8 8 5 8 8 8 8 8

ABPBY06090 Bird / Oiseau 8 Carduelis psaltria Lesser Goldfinch Chardonneret Mineur 8 8

ABNTA02010 Bird / Oiseau 8 Chordeiles acutipennis Lesser Nighthawk
Engoulevent Minime 8

ABNJB11070 Bird / Oiseau 4 Aythya affinis Lesser Scaup Petit
Fuligule 4 3 4 4 4 4 4 4 4 4 6
5 8
ABNNF01030 Bird / Oiseau 4 Tringa flavipes Lesser Yellowlegs Petit
Chevalier 4 3 5 4 4 4 4 4 4 4 4 4
4 4
ABNYF04010 Bird / Oiseau 3 Melanerpes lewis Lewis's Woodpecker
Pic de Lewis 3 3 8 8 8
8 COSEWIC has designated
this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website
for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE
par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter
le site Web du COSEPAC à http://www.cosepac.gc.ca."
Bird / Oiseau 8 Aramus guarauna Limpkin
8

ABPBXA3020 Bird / Oiseau 4 Melospiza lincolnii Lincoln's Sparrow
Bruant de Lincoln 4 4 4 4 4 4 4 4 4
4 4 4 4
ABNGA06040 Bird / Oiseau 8 Egretta caerulea Little Blue Heron Aigrette
Bleue 8 8 8 8 8 8 8 8 8 8
8
Bird / Oiseau 8 Egretta garzetta Little Egret Aigrette
Garzette 8
8
ABNNM03030 Bird / Oiseau 5 Larus minutus Little Gull Mouette Pygmée
5 8 8 8 2 2 4 8 8 8
8
Bird / Oiseau 8 Puffinus assimilis Little Shearwater
8

Bird / Oiseau 8 Calidris minuta Little Stint Bécasseau
Minute 8 8 8 8 8 8

ABPBR01030 Bird / Oiseau 1 Lanius ludovicianus Loggerhead Shrike
Pie-grièche Migratrice 8 3 3 1 1 1
1 8 8 Some jurisdictions
may have management or conservation concerns relating to populations or sub-
species. COSEWIC has designated the L. ludovicianus migrans sub-species as
ENDANGERED as of 2000; the L. ludovicianus excubitorides sub-species was
designated as THREATENED as of 1986. Please consult the COSEWIC website for the
most recent information. "Certaines jurisdictions peuvent avoir des
préoccupations concernant la gestion ou la conservation relativement aux
populations ou aux sous-espèces. La sous-espèce L. ludovicianus migrans a été
désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la sous-espèce L.
ludovicianus excubitorides fut désignée MENACÉE à compter de 1986. Pour des
renseignements plus récents, veuillez consulter le site Web du COSEPAC à
http://www.cosepac.gc.ca."
ABNNF07070 Bird / Oiseau 3 Numenius americanus Long-Billed Curlew
Courlis à Long Bec 3 2 2 0 8
8 8 COSEWIC has
designated this species as a SPECIAL CONCERN as of 1992. Please consult the
COSEWIC website for the most recent information. "Cette espèce a été

désignée PRÉOCCUPANTE par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNNF16020 Bird / Oiseau 3 Limnodromus scolopaceus Long-Billed Dowitcher Bécassin à Long Bec 3 3 4 4 4 4 5 8 8 8 8
Bird / Oiseau 8 Brachyramphus perdix Long-Billed Murrelet Guillemot à Long Bec 8 8

ABNSB13010 Bird / Oiseau 4 Asio otus Long-Eared Owl Hibou Moyen-duc 5 4 4 4 4 4 4 5 3 5 8 8
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNJB16010 Bird / Oiseau 4 Clangula hyemalis Long-Tailed Duck Harelde Kakawi 3 3 4 3 4 4 4 2 4 4 4 4 4 4
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNM01030 Bird / Oiseau 4 Stercorarius longicaudus Long-Tailed Jaeger Labbe à Longue Queue 4 5 4 4 8 8 4 5 3 8 8 4 4
ABPBX10030 Bird / Oiseau 3 Seiurus motacilla Louisiana Waterthrush Paruline Hochequeue 3 8
COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX11040 Bird / Oiseau 4 Oporornis tolmiei Macgillivray's Warbler Paruline des Buissons 1 4 4 4 8

ABNFF01010 Bird / Oiseau 8 Fregata magnificens Magnificent Frigatebird Frégate Superbe 8 8 8
ABPBX03030 Bird / Oiseau 4 Dendroica magnolia Magnolia Warbler Paruline à Tête Cendrée 1 4 4 4 4 4 4 4 4 4 4 4 4
ABNJB10060 Bird / Oiseau 4 Anas platyrhynchos Mallard Canard Colvert 4 4 5 4 4 4 4 4 4 4 4 4 4
ABNDB07090 Bird / Oiseau 5 Puffinus puffinus Manx Shearwater Puffin des Anglais 4 4 4 3
ABNNF08040 Bird / Oiseau 4 Limosa fedoa Marbled Godwit Barge Marbrée 8 4 4 4 4 2 8 8 8 8 8
ABNNN06010 Bird / Oiseau 1 Brachyramphus marmoratus Marbled Murrelet Guillemot Marbré 1 8
COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBG10020 Bird / Oiseau 4 Cistothorus palustris Marsh Wren
Troglodyte des Marais 1 8 4 4 4 4 4 4
3 4 8 8
ABPBXA6010 Bird / Oiseau 4 Calcarius mccownii Mccown's Longspur
Bruant de Mccown 8 4 4 8

ABPBXA8020 Bird / Oiseau 8 Plectrophenax hyperboreus Mckay's
Bunting Bruant Blanc 8 8

ABNKD06030 Bird / Oiseau 4 Falco columbarius Merlin Faucon
Émerillon 2 4 5 4 4 4 4 4 4 4 4
4 4 COSEWIC has designated this species as
NOT AT RISK as of 1985. Please consult the COSEWIC website for the most recent
information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en
1985. Pour des renseignements plus récents, veuillez consulter le site Web du
COSEPAC à http://www.cosepac.gc.ca."
ABNNM03090 Bird / Oiseau 4 Larus canus Mew Gull Goéland Cendré 4
4 4 4 4 4 4 8 8 8 8 8

ABNKC09010 Bird / Oiseau 8 Ictinia mississippiensis Mississippi
Kite Milan du Mississippi 8 8

Bird / Oiseau 8 Charadrius mongolus Mongolian Plover Pluvier
de Mongolie 8 8

ABNDB03050 Bird / Oiseau 6 Pterodroma inexpectata Mottled Petrel
Pétrel Maculé 6

ABPBJ15030 Bird / Oiseau 4 Sialia currucoides Mountain Bluebird
Merlebleu Azuré 3 5 4 4 4 4 5 8
8
ABPAW01040 Bird / Oiseau 4 Poecile gambeli Mountain Chickadee
Mésange de Gambel 1 4 4 8

ABNNB03100 Bird / Oiseau 1 Charadrius montanus Mountain Plover
Pluvier Montagnard 3 8
COSEWIC has
designated this species as ENDANGERED as of 2000. Please consult the COSEWIC
website for the most recent information. "Cette espèce a été désignée EN VOIE
DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents,
veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNLC24010 Bird / Oiseau 7 Oreortyx pictus Mountain Quail Colin
des Montagnes 7

ABNPB04040 Bird / Oiseau 4 Zenaida macroura Mourning Dove
Tourterelle Triste 5 8 4 4 4 4 4 4
4 4 4 4 8
ABPBX11030 Bird / Oiseau 4 Oporornis philadelphia Mourning Warbler
Paruline Triste 1 5 4 4 4 4 4 4 4
4 4 8 4
Bird / Oiseau 8 Pterodroma ultima Murphy's Petrel Pétrel de
Murphy 8

Bird / Oiseau 7 Cygnus olor Mute Swan Cygne Tuberculé
7 7 7 7 8 6

ABPBX01060 Bird / Oiseau 4 Vermivora ruficapilla Nashville Warbler Paruline à Joues Grises 8 4 4 4 4 4 4 4 4 5 5
ABPBXA0070 Bird / Oiseau 4 Ammodramus nelsoni Nelson's Sharp-Tailed Sparrow Bruant de Nelson 5 2 4 4 4 4 2 4 3 4 8 COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNFD01030 Bird / Oiseau 8 Phalacrocorax brasilianus Neotropic Cormorant Cormoran Vigua 8

ABNLC21020 Bird / Oiseau 1 Colinus virginianus Northern Bobwhite Colin de Virginie 7 2 7 COSEWIC has designated this species as ENDANGERED as of 1994. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX60010 Bird / Oiseau 4 Cardinalis cardinalis Northern Cardinal Cardinal Rouge 8 8 8 4 4 3 4 8 8 8
ABNYF10020 Bird / Oiseau 4 Colaptes auratus Northern Flicker Pic Flamboyant 4 3 4 4 4 4 4 4 4 4 4 4 4
ABNDB01010 Bird / Oiseau 4 Fulmarus glacialis Northern Fulmar Fulmar Boréal 4 4 8 4 4 4 8 3 3 Some jurisdictions may have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNFB02010 Bird / Oiseau 4 Morus bassanus Northern Gannet Fou de Bassan 8 8 8 8 3 4 4 4 4 4
ABNKC12060 Bird / Oiseau 4 Accipiter gentilis Northern Goshawk Autour des Palombes 3 4 3 4 3 3 4 4 4 4 3 4 5 5 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the A. gentilis laingi sub-species as THREATENED as of 2000; COSEWIC has designated the A. gentilis atricapilus sub-species as NOT AT RISK as of 1995. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce A. gentilis laingi a éré désignée MENACÉE par le COSEPAC en 2000; la sous-espèce A. gentilis atricapilus a été désignée NON EN PÉRIL en 1995.
ABNKC11010 Bird / Oiseau 4 Circus cyaneus Northern Harrier Busard Saint-Martin 3 4 8 4 4 4 4 4 4 4 4 4 5 4 COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNSB07010 Bird / Oiseau 4 Surnia ulula Northern Hawk Owl Chouette Épervière 3 4 5 4 4 4 4 4 4 5 8 8 4 4 COSEWIC has designated this species as NOT AT RISK as of 1992. Please consult the COSEWIC website for the most recent

information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Bird / Oiseau 8 Vanellus vanellus Northern Lapwing Vanneau Huppé 8 8 8 8 8

ABPBK03010 Bird / Oiseau 4 Mimus polyglottos Northern Mockingbird Moqueur Polyglotte 8 5 4 5 8 4 4 3 4 4 8 8

ABPBX02010 Bird / Oiseau 4 Parula americana Northern Parula Paruline à Collier 8 8 3 4 4 4 4 4 5

ABNJB10110 Bird / Oiseau 4 Anas acuta Northern Pintail Canard Pilet 4 3 3 4 4 4 4 4 4 3 4 4 4 4

ABNSB08010 Bird / Oiseau 4 Glaucidium gnoma Northern Pygmy-Owl Chevêchette Naine 4 3

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAU07010 Bird / Oiseau 4 Stelgidopteryx serripennis Northern Rough-Winged Swallow Hirondelle à Ailes Hérissées 2 4 4 4 4 4 4 3 8 8

ABNSB15020 Bird / Oiseau 4 Aegolius acadicus Northern Saw-Whet Owl Petite Nyctale 5 4 4 3 4 4 4 4 4 4 5

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNJB10150 Bird / Oiseau 4 Anas clypeata Northern Shoveler Canard Souchet 4 4 4 4 4 4 4 4 4 4 4 3 3

ABPBR01020 Bird / Oiseau 4 Lanius excubitor Northern Shrike Pie-Grièche Grise 4 4 5 4 4 4 4 3 4 4 4 4 4 4

ABPBX10020 Bird / Oiseau 4 Seiurus noveboracensis Northern Waterthrush Paruline des Ruisseaux 4 4 4 4 4 4 4 4 4 4 4 4

ABPBJ14010 Bird / Oiseau 5 Oenanthe oenanthe Northern Wheatear Traquet Motteux 3 5 5 8 8 8 8 8 3 8 8 4 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAV10020 Bird / Oiseau 4 Corvus caurinus Northwestern Crow Corneille d'Alaska 4

ABPAE32010 Bird / Oiseau 4 Contopus cooperi Olive-Sided Flycatcher Moucherolle à Côtés Olive 4 3 4 4 4 4 4 4 4 4 4 4

ABPBX01050 Bird / Oiseau 4 Vermivora celata Orange-Crowned Warbler Paruline Verdâtre 4 4 4 4 4 4 4 4 4 8 8 4 8

ABPBXB9070 Bird / Oiseau 4 Icterus spurius Orchard Oriole Oriole des Vergers 8 4 4 5 4 8 8 8 8

ABNKC01010 Bird / Oiseau 4 Pandion haliaetus Osprey Balbuzard Pêcheur 3 4 8 4 3 4 4 4 4 4 4 4 4 4

ABPBX10010 Bird / Oiseau 4 Seiurus aurocapillus Ovenbird Paruline Couronnée 1 5 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Pluvialis fulva Pacific Golden Plover Pluvier Fauve 8

ABNBA01050 Bird / Oiseau 4 Gavia pacifica Pacific Loon Plongeon du Pacifique 4 4 4 4 4 8 4 3 3 8 8 8 8

ABPAE33120 Bird / Oiseau 4 Empidonax difficilis Pacific-Slope Flycatcher Moucherolle Côtier 4 5

ABPBX64060 Bird / Oiseau 8 Passerina ciris Painted Bunting Passerin Nonpareil 8 8 8 8

ABPBX19010 Bird / Oiseau 8 Myioborus pictus Painted Redstart Paruline à Ailes Blanches 8 8

ABPBX03210 Bird / Oiseau 4 Dendroica palmarum Palm Warbler Paruline à Couronne Rousse 5 4 8 4 4 4 4 4 4 4 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNN09010 Bird / Oiseau 5 Aethia psittacula Parakeet Auklet Starique Perroquet 5

ABNNM01020 Bird / Oiseau 4 Stercorarius parasiticus Parasitic Jaeger Labbe Parasite 2 5 4 4 8 8 4 2 3 4 4 8 4 4

ABNPB05010 Bird / Oiseau 0 Ectopistes migratorius Passenger Pigeon Tourte Voyageuse 0 0 0 0 0 0 0 0 0 COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a tét désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNF11130 Bird / Oiseau 4 Calidris melanotos Pectoral Sandpiper Bécasseau à Poitrine Cendrée 3 4 4 4 4 4 4 2 4 4 4 5 4 4

ABNFD01050 Bird / Oiseau 4 Phalacrocorax pelagicus Pelagic Cormorant Cormoran Pélagique 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNKD06070 Bird / Oiseau 3 Falco peregrinus Peregrine Falcon Faucon Pèlerin 2 3 2 3 1 3 1 1 1 1 3 8 3 8 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has

designated the F. peregrinus anatum sub-species as THREATENED as of 2000; COSEWIC has designated the F. peregrinus pealei subspecies as a SPECIAL CONCERN as of 1999 and F. peregriuns tundrius subspecies as a SPECIAL CONCERN as of 1992. Please consult the COSEWIC website for the most recent information.

"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous espèce F. peregrinus anatum a été désignée MENACÉE par le COSEPAC en 2000; la sous-espèce F. peregrinus pealei a été désignée PRÉOCCUPANTE par le COSEPAC en 1999 et la sous-espèce F. peregriuns tundrius PRÉOCCUPANTE en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBP03010 Bird / Oiseau 8 Phainopepla nitens Phainopepla Phénopèple Luisant 8

ABPBW01230 Bird / Oiseau 4 Vireo philadelphicus Philadelphia Vireo Viréo de Philadelphie 1 5 3 4 3 4 4 4 4 4 3 5 4

ABNCA02010 Bird / Oiseau 4 Podilymbus podiceps Pied-Billed Grebe Grèbe à Bec Bigarré 2 3 4 3 3 4 4 4 4 4 8 8

ABNNN05020 Bird / Oiseau 4 Cepphus columba Pigeon Guillemot Guillemot Colombin 4 8

ABNYF12020 Bird / Oiseau 4 Dryocopus pileatus Pileated Woodpecker Grand Pic 1 4 4 3 3 4 4 4 4 4 3

ABPBY03010 Bird / Oiseau 4 Pinicola enucleator Pine Grosbeak Durbec des Sapins 4 5 5 4 4 4 4 3 4 3 4 5 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species.

Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPBY06030 Bird / Oiseau 4 Carduelis pinus Pine Siskin Tarin des Pins 4 4 4 4 4 4 4 4 4 4 4 4

ABPBX03170 Bird / Oiseau 4 Dendroica pinus Pine Warbler Paruline des Pins 8 8 3 4 4 3 8 8 8

Bird / Oiseau 8 Anser brachyrhynchus Pink-Footed Goose Oie à Bec Court 8 8

ABNDB07010 Bird / Oiseau 2 Puffinus creatopus Pink-Footed Shearwater Puffin à Pieds Roses 2

ABPAV07010 Bird / Oiseau 8 Gymnorhinus cyanocephalus Pinyon Jay Geai des Pinèdes 8

ABNNB03070 Bird / Oiseau 1 Charadrius melodus Piping Plover Pluvier Siffleur 1 1 1 1 1 1 1 1 1

COSEWIC has designated this species as ENDANGERED as of 1985. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBW01280 Bird / Oiseau 8 Vireo plumbeus Plumbeous Vireo Viréo Plombé 8

ABNNM01010 Bird / Oiseau 4 Stercorarius pomarinus Pomarine Jaeger
Labbe Pomarin 2 5 4 4 8 8 4 5 3 4
4 8 4 4
ABNKD06090 Bird / Oiseau 3 Falco mexicanus Prairie Falcon Faucon
des Prairies 1 3 3 4 8
COSEWIC has designated this
species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX03190 Bird / Oiseau 3 Dendroica discolor Prairie Warbler
Paruline des Prés 8 8 3 8 8
8 8 8 COSEWIC has designated
this species as NOT AT RISK as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBX07010 Bird / Oiseau 1 Protonotaria citrea Prothonotary Warbler
Paruline Orangée 8 1 8
8 8 8 COSEWIC has designated
this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABPBY04020 Bird / Oiseau 4 Carpodacus purpureus Purple Finch
Roselin Pourpré 4 5 4 4 4 4 4 4 3
4 4 4 4
ABNME12010 Bird / Oiseau 8 Porphyrula martinica Purple Gallinule
Talève Violacée 8 8
8 8 8
ABPAU01010 Bird / Oiseau 4 Progne subis Purple Martin
Hirondelle Noire 8 1 3 4 4 4 4 3
3 8 8 Some jurisdictions may
have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNF11150 Bird / Oiseau 4 Calidris maritima Purple Sandpiper
Bécasseau Violet 8 3 8 8 5 4 4
4 8 4 4
ABPAZ01030 Bird / Oiseau 4 Sitta pygmaea Pygmy Nuthatch Sittelle
Pygmée 4

ABNNN03010 Bird / Oiseau 4 Alca torda Razorbill Petit Pingouin
8 4 4 3 8 4 4

ABPBY05010 Bird / Oiseau 4 Loxia curvirostra Red Crossbill Bec-
croisé des Sapins 4 4 4 4 4 4 4 4 4 4
5 3 Some jurisdictions may have
management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNF11020 Bird / Oiseau 4 Calidris canutus Red Knot Bécasseau
Maubèche 8 4 5 4 4 4 4 5 4 3 4 3
4 4
ABNNF20030 Bird / Oiseau 3 Phalaropus fulicaria Red Phalarope
Phalarope à Bec Large 1 3 3 4 8 8 4 5 4
3 3 8 4 4

ABNYF04170 Bird / Oiseau 4 Melanerpes carolinus Red-Bellied Woodpecker Pic à Ventre Roux 8 8 4 8 8 8 8

ABNJB21020 Bird / Oiseau 4 Mergus serrator Red-Breasted Merganser Harle Huppé 4 4 4 4 4 4 4 4 4 4 4 4 4

ABPAZ01010 Bird / Oiseau 4 Sitta canadensis Red-Breasted Nuthatch Sittelle à Poitrine Rousse 3 4 4 4 4 4 4 4 4 4 4

ABNYF05020 Bird / Oiseau 4 Sphyrapicus ruber Red-Breasted Sapsucker Pic à Poitrine Rouge 8 4 8

Bird / Oiseau 8 Egretta rufescens Reddish Egret 8

ABPBW01240 Bird / Oiseau 4 Vireo olivaceus Red-Eyed Vireo Viréo aux Yeux Rouges 1 4 4 4 4 4 4 4 4 4 5 5

ABNFD01060 Bird / Oiseau 8 Phalacrocorax urile Red-Faced Cormorant Cormoran à Face Rouge 8

ABNJB11030 Bird / Oiseau 4 Aythya americana Redhead Fuligule à Tête Rouge 2 4 3 4 4 4 2 4 8 8 8 8

ABNYF04040 Bird / Oiseau 3 Melanerpes erythrocephalus Red-Headed Woodpecker Pic à Tête Rouge 8 8 3 3 3 2 8 8 8 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNM04020 Bird / Oiseau 8 Rissa brevirostris Red-Legged Kittiwake Mouette des Brumes 8

ABNYF05040 Bird / Oiseau 4 Sphyrapicus nuchalis Red-Naped Sapsucker Pic à Nuque Rouge 4 5 3

ABNCA03020 Bird / Oiseau 4 Podiceps grisegena Red-Necked Grebe Grèbe Jougris 4 4 4 4 4 4 3 3 3 4 4 4 8 4 COSEWIC has designated this species as NOT AT RISK as of 1982. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1982. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNF20020 Bird / Oiseau 3 Phalaropus lobatus Red-Necked Phalarope Phalarope à Bec Étroit 3 3 3 3 4 4 4 3 4 3 3 8 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNF11060 Bird / Oiseau 8 Calidris ruficollis Red-Necked Stint Bécasseau à Col Roux 8 8

ABNKC19030 Bird / Oiseau 3 Buteo lineatus Red-Shouldered Hawk Buse à Épaulettes 8 8 3 3 2 8 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website

for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNKC19110 Bird / Oiseau 4 Buteo jamaicensis Red-Tailed Hawk Buse à Queue Rousse 3 4 8 4 4 4 4 4 4 3 4 4 4 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1995. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNBA01010 Bird / Oiseau 4 Gavia stellata Red-Throated Loon Plongeon Catmarin 4 4 4 4 4 3 3 2 4 4 4 8 5 3

ABPBM02040 Bird / Oiseau 5 Anthus cervinus Red-Throated Pipit Pipit à Gorge Rousse 5 8

Bird / Oiseau 8 Turdus iliacus Redwing Grive Mauvis 8

ABPBXB0010 Bird / Oiseau 4 Agelaius phoeniceus Red-Winged Blackbird Carouge à Épaulettes 4 4 5 4 4 4 4 4 4 4 4 8 2

ABNNN11010 Bird / Oiseau 4 Cerorhinca monocerata Rhinoceros Auklet Macareux Rhinocéros 4

ABNNM03100 Bird / Oiseau 4 Larus delawarensis Ring-Billed Gull Goéland à Bec Cerclé 5 4 4 4 4 4 4 4 4 4

ABNJB11040 Bird / Oiseau 4 Aythya collaris Ring-Necked Duck Fuligule à Collier 4 4 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 7 Phasianus colchicus Ring-Necked Pheasant Faisan de Colchide 7 7 7 7 7 7 7

Bird / Oiseau 7 Columba livia Rock Dove Pigeon Biset 7 7 7 7 7 7 7 7 7 7 7

ABNLC10020 Bird / Oiseau 4 Lagopus mutus Rock Ptarmigan Lagopède Alpin 4 3 3 4 8 4 8 4 7 4 4

ABNNF11160 Bird / Oiseau 4 Calidris ptilocnemis Rock Sandpiper Bécasseau des Aléoutiennes 4 8

ABPBG03010 Bird / Oiseau 4 Salpinctes obsoletus Rock Wren Troglodyte des Rochers 4 4 4 8 8 8

Bird / Oiseau 8 Ajaia ajaja Roseate Spoonbill 8

ABNNM08060 Bird / Oiseau 1 Sterna dougallii Roseate Tern Sterne de Dougall 1 1 1

COSEWIC has designated this species as ENDANGERED as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le

COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBX61030 Bird / Oiseau 4 Pheucticus ludovicianus Rose-Breasted Grosbeak Cardinal à Poitrine Rose 1 5 4 4 4 4 4 4 4 4 8 4

ABNJB04020 Bird / Oiseau 4 Chen rossii Ross's Goose Oie de Ross 4 3 8 4 4 2 2 8 8

ABNNM05010 Bird / Oiseau 2 Rhodostethia rosea Ross's Gull Mouette Rosée 5 2 2 8 8 2 8 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNKC19130 Bird / Oiseau 4 Buteo lagopus Rough-Legged Hawk Buse Pattue 3 4 4 2 4 4 4 2 4 4 4 4 4 4 COSEWIC has designated this species as NOT AT RISK as of 1995. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNM08030 Bird / Oiseau 8 Sterna maxima Royal Tern Sterne Royale 8 8 8 8

ABPBJ05020 Bird / Oiseau 4 Regulus calendula Ruby-Crowned Kinglet Roitelet à Couronne Rubis 4 4 4 4 4 4 4 4 4 4 4 4

ABNUC45010 Bird / Oiseau 4 Archilochus colubris Ruby-Throated Hummingbird Colibri à Gorge Rubis 8 4 4 4 4 4 4 4 8 3

ABNJB22010 Bird / Oiseau 4 Oxyura jamaicensis Ruddy Duck Érismature Rousse 3 4 4 4 4 4 2 3 4 8 8 8 8

ABNNF09010 Bird / Oiseau 4 Arenaria interpres Ruddy Turnstone Tournepierre à Collier 1 4 4 4 4 4 4 5 4 4 4 4 4

ABNNF15010 Bird / Oiseau 5 Philomachus pugnax Ruff Combattant Varié 8 8 8 8 8 8 8 8 8

ABNLC11010 Bird / Oiseau 4 Bonasa umbellus Ruffed Grouse Gélinotte Huppée 4 4 8 4 4 4 4 4 4 4 4 4 7

ABNUC51020 Bird / Oiseau 4 Selasphorus rufus Rufous Hummingbird Colibri Roux 5 4 4 8 8 8 8 8 8

ABPBXA7020 Bird / Oiseau 8 Emberiza rustica Rustic Bunting Bruant Rustique 8

ABPBXB5010 Bird / Oiseau 4 Euphagus carolinus Rusty Blackbird Quiscale Rouilleux 4 3 5 4 4 4 4 4 4 4 4 3 4 3

ABNNM06010 Bird / Oiseau 4 Xema sabini Sabine's Gull Mouette de Sabine 5 4 4 4 4 8 4 5 8 8 8 8 8 8

ABPBX97020 Bird / Oiseau 8 Amphispiza belli Sage Sparrow Bruant de Bell 8 8

ABPBK04010 Bird / Oiseau 1 Oreoscoptes montanus Sage Thrasher Moqueur des Armoises 1 5 5 8 8 COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNF11030 Bird / Oiseau 4 Calidris alba Sanderling Bécasseau Sanderling 4 3 4 4 4 4 4 5 4 3 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNMK01010 Bird / Oiseau 4 Grus canadensis Sandhill Crane Grue du Canada 3 4 4 3 3 4 4 4 3 8 8 8 8 8 COSEWIC has designated the G. canadensis tabida sub-species as NOT AT RISK as of 1979. Please consult the COSEWIC website for the most recent information. "La sous-espèce G. canadensis tabida a été désignée NON EN PÉRIL par le COSEPAC en 1979. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNM08050 Bird / Oiseau 8 Sterna sandvicensis Sandwich Tern Sterne Caugek 8 8

ABPBX99010 Bird / Oiseau 4 Passerculus sandwichensis Savannah Sparrow Bruant des Prés 4 4 4 4 4 4 4 4 4 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the P. sanwichensis princeps sub-species species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce P. sanwichensis princeps a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAE35030 Bird / Oiseau 4 Sayornis saya Say's Phoebe Moucherolle à Ventre Roux 4 5 4 4 4 3 8 8 8 8

Bird / Oiseau 8 Eudocimus ruber Scarlet Ibis 8

ABPBX45040 Bird / Oiseau 4 Piranga olivacea Scarlet Tanager Tangara Écarlate 8 8 8 4 4 4 4 4 8 8 8

ABPAE52100 Bird / Oiseau 8 Tyrannus forficatus Scissor-Tailed Flycatcher Tyran à Longue Queue 8 8 8 8 8 8 8

ABPBXB9200 Bird / Oiseau 8 Icterus parisorum Scott's Oriole Oriole Jaune-Verdâtre 8

ABPBXA0060 Bird / Oiseau 8 Ammodramus maritimus Seaside Sparrow Bruant Maritime 8 8

ABPBG10010 Bird / Oiseau 4 Cistothorus platensis Sedge Wren
Troglodyte à Bec Court 3 3 4 4 2
5 8 8 COSEWIC has
designated this species as NOT AT RISK as of 1963. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1963. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNNB03060 Bird / Oiseau 4 Charadrius semipalmatus Semipalmated Plover
Pluvier Semipalmé 4 5 5 4 4 4 4 4 4 4
4 4 4 3
ABNNF11040 Bird / Oiseau 4 Calidris pusilla Semipalmated Sandpiper
Bécasseau Semipalmé 3 3 3 4 4 4 4 3 4
4 3 4 4 4
ABNKC12020 Bird / Oiseau 4 Accipiter striatus Sharp-Shinned Hawk
Épervier Brun 3 4 8 4 4 4 4 4 4 4
4 4 5 5 COSEWIC has designated
this species as NOT AT RISK as of 1997. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNLC13030 Bird / Oiseau 4 Tympanuchus phasianellus Sharp-Tailed
Grouse Tétras à Queue Fine 3 4 8 4 3 4 4 4
4 7 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNNF11140 Bird / Oiseau 4 Calidris acuminata Sharp-Tailed
Sandpiper Bécasseau à Queue Pointue 8 4 8 8
8
ABPBXB7010 Bird / Oiseau 8 Molothrus bonariensis Shiny Cowbird
Vacher Luisant 8

ABNNF16010 Bird / Oiseau 4 Limnodromus griseus Short-Billed
Dowitcher Bécassin Roux 1 6 2 5 4 4 3 4
4 4 4 4 4 Some jurisdictions
may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
ABNSB13040 Bird / Oiseau 3 Asio flammeus Short-Eared Owl Hibou
des Marais 3 3 3 2 2 3 3 4 2 3 3 5
4 3 COSEWIC has designated this species as
a SPECIAL CONCERN as of 1994. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ABNDA01020 Bird / Oiseau 1 Phoebastria albatrus Short-Tailed
Albatross Albatros à Queue Courte 1

ABNDB07070 Bird / Oiseau 4 Puffinus tenuirostris Short-Tailed
Shearwater Puffin à Bec Grêle 4

ABPBJ12010 Bird / Oiseau 8 Luscinia calliope Siberian Rubythroat
Rossignol Calliope 8

ABPAT01010 Bird / Oiseau 7 Alauda arvensis Sky Lark Alouette des Champs 7

ABNNM03160 Bird / Oiseau 8 Larus schistisagus Slaty-Backed Gull Goéland à Manteau Ardoisé 8 8 8 8 8

Bird / Oiseau 8 Numenius tenuirostris Slender-Billed Curlew Courlis à Bec Grêle 8

ABNJB19010 Bird / Oiseau 8 Mergellus albellus Smew Harle Piette 8 8

ABPBXA6030 Bird / Oiseau 4 Calcarius pictus Smith's Longspur Bruant de Smith 3 4 4 3 5 4 4 4

ABPBXA8010 Bird / Oiseau 4 Plectrophenax nivalis Snow Bunting Bruant des Neiges 4 5 3 4 4 4 4 5 4 4 4 4 4 4

ABNJB04010 Bird / Oiseau 4 Chen caerulescens Snow Goose Oie des Neiges 2 4 4 2 4 4 4 4 4 4 8 8 8 8 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNGA06030 Bird / Oiseau 3 Egretta thula Snowy Egret Aigrette Neigeuse 8 8 8 8 8 8 8 8 3 8 8 8

ABNSB06010 Bird / Oiseau 4 Nyctea scandiaca Snowy Owl Harfang des Neiges 3 4 4 3 4 4 4 5 3 4 4 8 5 4 COSEWIC has designated this species as NOT AT RISK as of 1995. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNB03030 Bird / Oiseau 8 Charadrius alexandrinus Snowy Plover Pluvier à Collier Interrompu 8 8 8 8 8

ABNNF01070 Bird / Oiseau 4 Tringa solitaria Solitary Sandpiper Chevalier Solitaire 4 5 4 4 4 4 4 4 4 5 4 8

ABPBXA3010 Bird / Oiseau 4 Melospiza melodia Song Sparrow Bruant Chanteur 1 5 4 4 4 4 4 4 4 4 4 4 4

ABNDB07060 Bird / Oiseau 4 Puffinus griseus Sooty Shearwater Puffin Fuligineux 4 4 4 4 8 4 4

ABNNM08150 Bird / Oiseau 8 Sterna fuscata Sooty Tern Sterne Fuligineuse 8 8 8

ABNME08020 Bird / Oiseau 4 Porzana carolina Sora Marouette de Caroline 3 4 4 4 4 4 4 4 4 4 4 5 5

ABNNM02020 Bird / Oiseau 5 Stercorarius maccormicki South Polar Skua Labbe de Mccormick 5 8

ABNJB12030 Bird / Oiseau 8 Somateria fischeri Spectacled Eider
Eider à Lunettes 8

Bird / Oiseau 8 Eurynorhynchus pygmeus Spoonbill Sandpiper
Bécasseau Spatule 8 8

ABNSB12010 Bird / Oiseau 1 Strix occidentalis Spotted Owl Chouette
Tachetée 1

COSEWIC has designated the C. occidentalis caurina sub-species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "La sous-espèce C. occidentalis caurina a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Bird / Oiseau 8 Tringa erythropus Spotted Redshank Chevalier
Arlequin 8 8 8 8 8
8

ABNNF04020 Bird / Oiseau 4 Actitis macularia Spotted Sandpiper
Chevalier Grivelé 4 5 5 4 4 4 4 4 4 4
4 4 4 4

ABPBX74080 Bird / Oiseau 4 Pipilo maculatus Spotted Towhee Tohi
Tacheté 4 4 4 2 8 8

ABPBM02060 Bird / Oiseau 1 Anthus spragueii Sprague's Pipit Pipit de
Sprague 8 3 2 2 8

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNLC09010 Bird / Oiseau 4 Falcipennis canadensis Spruce Grouse
Tétras du Canada 4 4 5 4 4 4 4 4 4 4
4 0 4 7

ABNJB13010 Bird / Oiseau 8 Polysticta stelleri Steller's Eider
Eider de Steller 8

ABPAV02010 Bird / Oiseau 4 Cyanocitta stelleri Steller's Jay
Geai de Steller 8 4 4 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNF11190 Bird / Oiseau 4 Calidris himantopus Stilt Sandpiper
Bécasseau à Échasses 2 5 5 4 4 4 4 3 4
8 8 8 8

Bird / Oiseau 8 Saxicola torquata Stonechat Tarier Pâtre
8

ABPAE49040 Bird / Oiseau 8 Myiodynastes luteiventris Sulphur-
Bellied Flycatcher Tyran Tigré 8
8 8

ABPBX45030 Bird / Oiseau 8 Piranga rubra Summer Tanager Tangara
Vermillon 8 8 8 8 8 8 8
8

ABNJB17020 Bird / Oiseau 3 Melanitta perspicillata Surf Scoter Macreuse
à Front Blanc 3 3 3 4 4 4 2 4 4 4
4 4 4

ABNNF10010 Bird / Oiseau 3 Aphriza virgata Surfbird Bécasseau du Ressac 2 8 4 8

ABNKC19070 Bird / Oiseau 3 Buteo swainsoni Swainson's Hawk Buse de Swainson 2 5 1 3 3 3 8 8 8 8

ABPBJ18100 Bird / Oiseau 4 Catharus ustulatus Swainson's Thrush Grive à Dos Olive 4 4 4 4 4 4 4 4 4 4 4 4

ABPBX09010 Bird / Oiseau 8 Limnothlypis swainsonii Swainson's Warbler Paruline de Swainson 8

ABNKC04010 Bird / Oiseau 8 Elanoides forficatus Swallow-Tailed Kite Milan à Queue Fourchue 8 8

ABPBXA3030 Bird / Oiseau 4 Melospiza georgiana Swamp Sparrow Bruant des Marais 3 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Calidris temminckii Temminck's Stint Bécasseau de Temminck 8

ABPBX01040 Bird / Oiseau 4 Vermivora peregrina Tennessee Warbler Paruline Obscure 4 4 4 4 4 4 4 4 4 4

Bird / Oiseau 8 Xenus cinereus Terek Sandpiper Chevalier Bargette 8

ABNNM03130 Bird / Oiseau 4 Larus thayeri Thayer's Gull Goéland de Thayer 3 4 6 4 4 8 4 5 8 8 8 8 8

ABPAE52040 Bird / Oiseau 8 Tyrannus crassirostris Thick-Billed Kingbird Tyran à Bec Épais 8

ABNNN02020 Bird / Oiseau 4 Uria lomvia Thick-Billed Murre Guillemot de Brünnich 8 5 2 1 8 3 5 4 8 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNYF07080 Bird / Oiseau 4 Picoides tridactylus Three-Toed Woodpecker Pic Tridactyle 4 4 4 4 3 4 4 4 3 4 4 4

ABPBJ16010 Bird / Oiseau 4 Myadestes townsendi Townsend's Solitaire Solitaire de Townsend 4 5 4 4 3 8 8 8 8 8 8 8

ABPBX03080 Bird / Oiseau 4 Dendroica townsendi Townsend's Warbler Paruline de Townsend 2 5 4 4 3 8 8 8

ABPAU03010 Bird / Oiseau 4 Tachycineta bicolor Tree Swallow Hirondelle Bicolore 4 4 4 4 4 4 4 4 4 4 4

ABNGA06050 Bird / Oiseau 8 Egretta tricolor Tricolored Heron Aigrette Tricolore 8 8 8 8 8 8 8

ABPAE52010 Bird / Oiseau 8 Tyrannus melancholicus Tropical Kingbird Tyran Mélancolique 8 8

ABNJB02030 Bird / Oiseau 4 Cygnus buccinator Trumpeter Swan Cygne Trompette 2 3 3 1 2 0 2 0

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNJB11050 Bird / Oiseau 8 Aythya fuligula Tufted Duck Fuligule Morillon 8 8 8 8 8 8 8 8

ABNNN12010 Bird / Oiseau 3 Fratercula cirrhata Tufted Puffin Macareux Huppé 3

ABPAW01110 Bird / Oiseau 3 Baeolophus bicolor Tufted Titmouse Mésange Bicolore 3 4 8

ABNJB02010 Bird / Oiseau 4 Cygnus columbianus Tundra Swan Cygne Siffleur 2 4 4 3 4 4 4 3 3 8 8 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNKA02010 Bird / Oiseau 4 Cathartes aura Turkey Vulture Urubu à Tête Rouge 8 4 4 4 4 4 4 4 8 8 8 8

ABNNF06010 Bird / Oiseau 3 Bartramia longicauda Upland Sandpiper Maubèche des Champs 4 5 2 3 3 3 4 3 3 8 3 8 8

ABPBX64040 Bird / Oiseau 8 Passerina versicolor Varied Bunting Passerin Varié 8

ABPBJ22010 Bird / Oiseau 4 Ixoreus naevius Varied Thrush Grive à Collier 4 5 4 4 8 8 8 8 8 8

Bird / Oiseau 8 Empidonomus varius Variegated Flycatcher Tyran Tacheté 8

ABNUA03020 Bird / Oiseau 4 Chaetura vauxi Vaux's Swift Martinet de Vaux 4 8

ABPBJ18080 Bird / Oiseau 4 Catharus fuscescens Veery Grive Fauve 4 4 3 4 4 4 4 4 4 8 4

ABPAE36010 Bird / Oiseau 8 Pyrocephalus rubinus Vermilion Flycatcher Moucherolle Vermillon 8 8

ABPBX95010 Bird / Oiseau 4 Pooecetes gramineus Vesper Sparrow Bruant Vespéral 5 4 4 4 4 4 4 2 3 2 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species.

Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAU03040 Bird / Oiseau 4 Tachycineta thalassina Violet-Green Swallow
Hirondelle à Face Blanche 4 5 4 4 3 8 8
8
ABNME05030 Bird / Oiseau 4 Rallus limicola Virginia Rail Râle de
Virginie 4 5 3 4 4 4 3 4 5
5
ABPBX01070 Bird / Oiseau 8 Vermivora virginiae Virginia's Warbler
Paruline de Virginia 8
8
ABNNF03010 Bird / Oiseau 4 Heteroscelus incanus Wandering Tattler
Chevalier Errant 4 5 3 8 8 8

ABPBW01210 Bird / Oiseau 4 Vireo gilvus Warbling Vireo Viréo
Mélodieux 3 4 4 4 4 4 4 4 4 8 8
8
ABPBJ15020 Bird / Oiseau 4 Sialia mexicana Western Bluebird
Merlebleu de l'Ouest 4 4 8

ABNCA04010 Bird / Oiseau 4 Aechmophorus occidentalis Western Grebe
Grèbe Élégant 8 1 3 4 4 8
8
ABNNM03180 Bird / Oiseau 4 Larus occidentalis Western Gull
Goéland d'Audubon 4

ABPAE52050 Bird / Oiseau 4 Tyrannus verticalis Western Kingbird
Tyran de l'Ouest 8 4 4 4 4 2 8
8 8 8
ABPBXB2030 Bird / Oiseau 4 Sturnella neglecta Western Meadowlark
Sturnelle de l'Ouest 4 4 4 4 4 8
8 8
ABNNF11050 Bird / Oiseau 4 Calidris mauri Western Sandpiper
Bécasseau d'Alaska 4 8 4 4 8 8 5 8
8 8 8 8
ABNSB01040 Bird / Oiseau 4 Otus kennicottii Western Screech-Owl
Petit-duc des Montagnes 4 8 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as DATA DEFICIENT as of 1995. Please consult the COSEWIC website for the most recent information.

"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPAV06040 Bird / Oiseau 8 Aphelocoma californica Western Scrub-Jay
Geai Buissonnier 8 8

ABPBX45050 Bird / Oiseau 4 Piranga ludoviciana Western Tanager
Tangara à Tête Rouge 1 4 4 3 4 8 8
8 8 8
ABPAE32050 Bird / Oiseau 4 Contopus sordidulus Western Wood-Pewee
Pioui de l'Ouest 4 5 4 4 4 4 8

ABNTA07070 Bird / Oiseau 4 Caprimulgus vociferus Whip-Poor-Will
Engoulevent Bois-Pourri 3 4 4 3
3 4 8

ABNGE01010 Bird / Oiseau 8 Eudocimus albus White Ibis Ibis Blanc
8 8 8 8 8

ABPBM01030 Bird / Oiseau 8 Motacilla alba White Wagtail
Bergeronnette Grise
8

ABPAZ01020 Bird / Oiseau 4 Sitta carolinensis White-Breasted
Nuthatch Sittelle à Poitrine Blanche 4 4 4 4
4 4 4 4 4

ABPBXA4040 Bird / Oiseau 4 Zonotrichia leucophrys White-Crowned
Sparrow Bruant à Couronne Blanche 4 4 3 4 4 4 4
4 4 4 4 5 4 4

ABPBW01020 Bird / Oiseau 2 Vireo griseus White-Eyed Vireo Viréo
aux Yeux Blancs 8 8 2 8 8
8

ABNGE02020 Bird / Oiseau 3 Plegadis chihi White-Faced Ibis Ibis à
Face Blanche 8 3 8 8 8

ABNYF07070 Bird / Oiseau 1 Picoides albolarvatus White-Headed
Woodpecker Pic à Tête Blanche 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNNF11110 Bird / Oiseau 4 Calidris fuscicollis White-Rumped
Sandpiper Bécasseau à Croupion Blanc 8 4 4 8 4 4 4
5 4 4 4 4 4 4

ABNKC06010 Bird / Oiseau 8 Elanus leucurus White-Tailed Kite Élanion
à Queue Blanche 8

ABNLC10030 Bird / Oiseau 4 Lagopus leucurus White-Tailed Ptarmigan
Lagopède à Queue Blanche 3 5 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

Bird / Oiseau 8 Phaethon lepturus White-Tailed Tropicbird
8

ABPBXA4020 Bird / Oiseau 4 Zonotrichia albicollis White-Throated
Sparrow Bruant à Gorge Blanche 3 3 4 4 4 4 4
4 4 4 4 4 4

ABNUA06010 Bird / Oiseau 3 Aeronautes saxatalis White-Throated Swift
Martinet à Gorge Blanche 3 8

ABPBY05020 Bird / Oiseau 4 Loxia leucoptera White-Winged Crossbill
Bec-croisé Bifascié 4 4 4 4 4 4 4 4
4 4 4 4 4

ABNPB04010 Bird / Oiseau 8 Zenaida asiatica White-Winged Dove
Tourterelle à Ailes Blanches 8 8 8
8 8 8

ABNJB17030 Bird / Oiseau 3 Melanitta fusca White-Winged Scoter
Macreuse Brune 3 3 5 4 3 3 4 2 4 4
4 4 4 4

Bird / Oiseau 8 Chlidonias leucopterus White-Winged Tern Guifette Leucoptère 8 8

ABNMK01030 Bird / Oiseau 1 Grus americana Whooping Crane Grue Blanche 1 8 1 1 1 2

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNLC14010 Bird / Oiseau 4 Meleagris gallopavo Wild Turkey Dindon Sauvage 7 7 7 7 4 2 7

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNNF02010 Bird / Oiseau 4 Catoptrophorus semipalmatus Willet Chevalier Semipalmé 8 8 4 4 4 5 4 3 4 4 2

ABNYF05030 Bird / Oiseau 3 Sphyrapicus thyroideus Williamson's Sapsucker Pic de Williamson 3 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABPAE33040 Bird / Oiseau 4 Empidonax traillii Willow Flycatcher Moucherolle des Saules 4 4 3 3 4 4 3 8 5

ABNLC10010 Bird / Oiseau 4 Lagopus lagopus Willow Ptarmigan Lagopède des Saules 4 4 4 4 4 4 4 4 4 7 4 4

ABNNF20010 Bird / Oiseau 4 Phalaropus tricolor Wilson's Phalarope Phalarope de Wilson 1 6 4 4 4 4 3 3 3 8 8 8

ABNNB03040 Bird / Oiseau 8 Charadrius wilsonia Wilson's Plover Pluvier de Wilson 8 8

ABNDC01010 Bird / Oiseau 4 Oceanites oceanicus Wilson's Storm-Petrel Océanite de Wilson 8 4 4 4 4 4

ABPBX16020 Bird / Oiseau 4 Wilsonia pusilla Wilson's Warbler Paruline à Calotte Noire 4 4 4 4 4 4 4 4 4 4 4 4

ABPBG09050 Bird / Oiseau 4 Troglodytes troglodytes Winter Wren Troglodyte Mignon 1 5 4 4 3 4 4 4 4 4 4 4

ABNJB09010 Bird / Oiseau 4 Aix sponsa Wood Duck Canard Branchu 8 4 4 3 4 4 4 4 4 4 8 8

Bird / Oiseau 8 Tringa glareola Wood Sandpiper Chevalier Sylvain 8 8

ABNGF02010 Bird / Oiseau 8 Mycteria americana Wood Stork Tantale d'Amérique 8 8 8

ABPBJ19010 Bird / Oiseau 4 Hylocichla mustelina Wood Thrush Grive des Bois 8 8 8 4 4 2 4 8 8

ABPBX08010 Bird / Oiseau 5 Helmitheros vermivorus Worm-Eating Warbler Paruline Vermivore 8 8 8 8 8 8

ABNNN07010 Bird / Oiseau 5 Synthliboramphus hypoleucus Xantus's Murrelet Guillemot de Xantus 5

ABNME01010 Bird / Oiseau 3 Coturnicops noveboracensis Yellow Rail Râle Jaune 2 5 8 5 3 4 3 2 2 8

COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBM01010 Bird / Oiseau 2 Motacilla flava Yellow Wagtail Bergeronnette Printanière 1 8

ABPBX03010 Bird / Oiseau 4 Dendroica petechia Yellow Warbler Paruline Jaune 4 4 5 4 4 4 4 4 4 4 4 4 4

ABPAE33010 Bird / Oiseau 4 Empidonax flaviventris Yellow-Bellied Flycatcher Moucherolle à Ventre Jaune 2 4 4 5 5 4 4 4 4 4 4 4 4

ABNYF05010 Bird / Oiseau 4 Sphyrapicus varius Yellow-Bellied Sapsucker Pic Maculé 4 4 4 4 4 4 4 4 4 5 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNRB02020 Bird / Oiseau 4 Coccyzus americanus Yellow-Billed Cuckoo Coulicou à Bec Jaune 2 8 8 8 4 8 8 8 8 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

ABNBA01040 Bird / Oiseau 4 Gavia adamsii Yellow-Billed Loon Plongeon à Bec Blanc 1 4 4 4 8 8 8 8

COSEWIC has designated this species as NOT AT RISK as of 1997. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABPBX24010 Bird / Oiseau 4 Icteria virens Yellow-Breasted Chat Paruline Polyglotte 1 4 3 8 3 8 8 8 8 8

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the I. virens aruicollis sub-species as ENDANGERED as of 2000; COSEWIC has designated the I. virens virens sub-species as a SPECIAL CONCERN as of 2000; COSEWIC has designated the I. virens auricollis sub-species as NOT AT RISK as of 1996. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce I. virens aruicollis a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la sous-espèce I. virens virens a été désignée PRÉOCCUPANTE par le COSEPAC en 2000; la sous espèce I.

virens auricollis a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ABNGA13010 Bird / Oiseau 8 Nyctanassa violacea Yellow-Crowned Night-Heron Bihoreau Violacé 8 8 8 8 8 8 8 8

ABPBXB3010 Bird / Oiseau 4 Xanthocephalus xanthocephalus Yellow-Headed Blackbird Carouge à Tête Jaune 8 4 4 4 4 3 8 8 8 8 8 8

Bird / Oiseau 8 Larus cachinnans Yellow-Legged Gull Goéland Leucophée 8

Bird / Oiseau 8 Thalassarche chlororhynchos Yellow-Nosed Albatross Albatros à Nez Jaune 8 8

ABPBX03060 Bird / Oiseau 4 Dendroica coronata Yellow-Rumped Warbler Paruline à Croupion Jaune 4 4 5 4 4 4 4 4 4 4 4 4 4

ABPBW01170 Bird / Oiseau 4 Vireo flavifrons Yellow-Throated Vireo Viréo à Gorge Jaune 3 4 4 3 8 8 8 8

ABPBX03130 Bird / Oiseau 8 Dendroica dominica Yellow-Throated Warbler Paruline à Gorge Jaune 8 8 8 8 8 8

Bird / Oiseau 8 Buteo albonotatus Zone-Tailed Hawk 8

IILEP15010 Butterfly / Papillon 6 Achalarus lyciades Hoary Edge 5

IILEPH9010 Butterfly / Papillon 6 Agraulis vanillae Gulf Fritillary 8

IILEPH0010 Butterfly / Papillon 6 Agriades aquilo Large-Spotted Blue 4

IILEPH0050 Butterfly / Papillon 6 Agriades glandon Arctic Blue Bleu Arctique 6 6 6 4 4 4 4 2 6 4 4

IILEP80080 Butterfly / Papillon 6 Amblyscirtes hegon Pepper And Salt Skipper Hespérie Poivrée 5 4 3 6 4 4

IILEP80060 Butterfly / Papillon 6 Amblyscirtes oslari Oslar's Roadside Skipper 5 5

IILEP80010 Butterfly / Papillon 6 Amblyscirtes simius Simius Roadside Skipper 5

IILEP80180 Butterfly / Papillon 6 Amblyscirtes vialis Common Roadside Skipper Hespérie Violacée 6 4 4 4 4 4 6 4 4

IILEPQ5010 Butterfly / Papillon 6 Anatrytone logan Delaware Skipper Hespérie de Logan 5 4 4 3 6

IILEP56010 Butterfly / Papillon 6 Ancyloxypha numitor Least Skipper
4 4 4 4 6 4
Hespérie Délicate
4 6
IILEPA6040 Butterfly / Papillon 6 Anthocharis sara Pacific Orangetip
6 4

IILEPA6080 Butterfly / Papillon 6 Anthocharis stella Stella
Orangetip
4 5

IILEPH7010 Butterfly / Papillon 6 Apodemia mormo Mormon Metalmark
2 3

IILEPA3010 Butterfly / Papillon 6 Ascia monuste Great Southern White
8

IILEPM7010 Butterfly / Papillon 6 Asterocampa celtis Hackberry
Emperor Papillon du Micocoulier
5 2
6
IILEPM7070 Butterfly / Papillon 6 Asterocampa clyton Tawny Emperor
Empereur Fauve
2

IILEP69010 Butterfly / Papillon 6 Atalopedes campestris Sachem
8 8 5 6

IILEP79010 Butterfly / Papillon 6 Atrytonopsis hianna Dusted Skipper
3 3 2 6

IILEP92010 Butterfly / Papillon 6 Battus philenor Pipevine Swallowtail
Papillon de l'Aristoloche
8 8 5

IILEPJ7110 Butterfly / Papillon 6 Boloria alberta Alberta
Fritillary
3 4

IILEPJ7120 Butterfly / Papillon 6 Boloria astarte Astarte Fritillary
6 6 4 4 6

IILEPJ7040 Butterfly / Papillon 6 Boloria bellona Meadow Fritillary
Boloria des Prés 6 6 4 4 4 4 4 6 4
4
IILEPJ7140 Butterfly / Papillon 6 Boloria chariclea Arctic Fritillary
Boloria Arctique 6 6 6 4 4 4 4 4 6 4
3 4 4
IILEPJ7080 Butterfly / Papillon 6 Boloria epithore Western Meadow
Fritillary 6 4 5

IILEPJ7020 Butterfly / Papillon 6 Boloria eunomia Bog Fritillary
Boloria des Tourbières 6 6 6 4 4 4 4 3 6
5 4 5
IILEPJ7100 Butterfly / Papillon 6 Boloria freija Freija Fritillary
Boloria de Freya 6 6 6 4 4 4 4 4 6
4 5
IILEPJ7050 Butterfly / Papillon 6 Boloria frigga Frigga Fritillary
Boloria Nordique 6 6 6 4 4 4 4 4 6
4

IILEPJ7060 Butterfly / Papillon 6 Boloria improba Dingy Fritillary
Boloria Terne 6 6 6 4 5 6

IILEPJ7010 Butterfly / Papillon 6 Boloria napaea Mountain Fritillary
6 6 6 4 3

IILEPJ7160 Butterfly / Papillon 6 Boloria natazhati Natazhati Fritillary
6 6 6 3

IILEPJ7090 Butterfly / Papillon 6 Boloria polaris Polaris Fritillary
Boloria Polaire 6 6 6 4 4 6
4

IILEPJ7030 Butterfly / Papillon 6 Boloria selene Silver-Bordered
Fritillary Boloria à Taches Argentées 6 6 4 4 4 4
4 6 4 4 6 4 4

IILEPE2050 Butterfly / Papillon 6 Callophrys affinis Immaculate
Green Hairstreak 3

IILEPE2180 Butterfly / Papillon 6 Callophrys augustinus Brown Elfin
Lutin Brun 6 6 4 4 4 4 4 6 4 4
6 5 4

IILEPE2250 Butterfly / Papillon 6 Callophrys eryphon Western Pine
Elfin Lutin Chevronné 6 4 4 4 4 4 6
4

IILEPE2130 Butterfly / Papillon 6 Callophrys gryneus Juniper
Hairstreak Porte-Queue du Genévrier 4 5
2 6

IILEPE2230 Butterfly / Papillon 6 Callophrys henrici Henry's Elfin
Lutin des Bleuets 4 4 6 2
4

IILEPE2220 Butterfly / Papillon 6 Callophrys irus Frosted Elfin
Lutin Givré 1 6

COSEWIC has designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE AU PAYS par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPE2260 Butterfly / Papillon 6 Callophrys lanoraieensis Bog
Elfin Lutin des Tourbières 2 6
4 2

IILEPE2200 Butterfly / Papillon 6 Callophrys mossii Moss' Elfin
4 3

IILEPE2110 Butterfly / Papillon 6 Callophrys nelsoni Nelson's
Hairstreak 4

IILEPE2240 Butterfly / Papillon 6 Callophrys niphon Eastern Pine Elfin
Lutin des Pins 6 2 4 4 4 4 6 4
4

IILEPE2210 Butterfly / Papillon 6 Callophrys polia Hoary Elfin Lutin
Grisâtre 6 6 4 4 4 4 4 6 4 4

IILEPE2070 Butterfly / Papillon 6 Callophrys sheridanii Sheridan's
Hairstreak 4 3

IILEPE2090 Butterfly / Papillon 6 Callophrys spinetorum Thicket Hairstreak 4 5

IILEP83010 Butterfly / Papillon 6 Calpodes ethlius Brazilian Skipper 8

IILEPE1010 Butterfly / Papillon 6 Calycopis cecrops Red-Banded Haristreak 8

IILEP42010 Butterfly / Papillon 6 Carterocephalus palaemon Arctic Skipper Échiquier 6 6 4 4 4 4 4 6 4 4 6 4 4

Butterfly / Papillon 6 Celastrina echo 4

IILEPG0010 Butterfly / Papillon 6 Celastrina ladon Spring Azure Azur Printanier 6 6 6 4 4 4 4 4 6 4 4 6 4 4

IILEPG0050 Butterfly / Papillon 6 Celastrina neglecta Summer Azure Azur Estival 3 4 6 5 5

IILEPG0060 Butterfly / Papillon 6 Celastrina sp. Cherry Gall Azure 5 6 5 5 6

IILEPN7040 Butterfly / Papillon 6 Cercyonis oetus Small Wood-Nymph 4 4 4

IILEPN7010 Butterfly / Papillon 6 Cercyonis pegala Common Wood Nymph Satyre des Prés 4 4 4 4 4 6 4 4 6

IILEPN7030 Butterfly / Papillon 6 Cercyonis sthenele Great Basin Wood Nymph 4

IILEPJ9210 Butterfly / Papillon 6 Charidryas hoffmanni Hoffman's Checkerspot 3

IILEPJ9170 Butterfly / Papillon 6 Chlosyne acastus Sagebrush Checkerspot 3 4

IILEPJ9130 Butterfly / Papillon 6 Chlosyne gorgone Gorgone Checkerspot 3 4 4 2 6

IILEPJ9150 Butterfly / Papillon 6 Chlosyne harrisii Harris Checkerspot Damier de Harris 3 4 4 6 4 4 6

IILEPJ9140 Butterfly / Papillon 6 Chlosyne nycteis Silvery Checkerspot Damier Argenté 5 4 4 6 4 5

IILEPJ9160 Butterfly / Papillon 6 Chlosyne palla Northern Checkerspot 4 4

IILEPJ9200 Butterfly / Papillon 6 Chlosyne whitneyi Rockslide Checkerspot 4 4

IILEPN6037 Butterfly / Papillon 6 Coenonympha california California Ringlet 4

IILEPN6040 Butterfly / Papillon 6 Coenonympha nipisiquit Maritime Ringlet Satyre des Marais Salés 6 1 COSEWIC has designated the C. tillia nipisiquit sub-species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce C. tillia nipisiquit a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPN6030 Butterfly / Papillon 6 Coenonympha tullia Common Ringlet Satyre Fauve 6 6 6 4 4 4 4 4 6 4 4 6 5 4

IILEPA8050 Butterfly / Papillon 6 Colias alexandra Queen Alexandra's Sulphur 4 5 4 5

IILEPA8200 Butterfly / Papillon 6 Colias canadensis Canada Sulphur 6 6 4 5

Butterfly / Papillon 6 Colias chippewa Chippewa Sulphur 6 4

IILEPA8220 Butterfly / Papillon 6 Colias christina Christina Sulphur Coliade Orangé 6 6 4 4 4 4

IILEPA8020 Butterfly / Papillon 6 Colias eurytheme Orange Sulphur Coliade de la Luzerne 4 4 4 4 4 6 6 4 6 4

IILEPA8120 Butterfly / Papillon 6 Colias gigantea Giant Sulphur 6 6 4 4 4 4 2

IILEPA8070 Butterfly / Papillon 6 Colias hecla Hecla Sulphur 6 6 6 3 4 6 5

IILEPA8140 Butterfly / Papillon 6 Colias interior Pink-Edged Sulphur Coliade Intérieure 6 4 4 4 4 4 6 4 4 6 5 4

IILEPA8230 Butterfly / Papillon 6 Colias johanseni Johansen's Sulphur 6 6 6

IILEPA8060 Butterfly / Papillon 6 Colias meadii Mead's Sulphur 3 4

IILEPA8100 Butterfly / Papillon 6 Colias nastes Labrador Sulphur Coliade Verdâtre 6 6 6 4 4 4 6 4

IILEPA8040 Butterfly / Papillon 6 Colias occidentalis Western Sulphur 3

IILEPA8150 Butterfly / Papillon 6 Colias palaeno Palaeno Sulphur Coliade Solitaire 6 6 6 5 4 4 2 6 5

IILEPA8130 Butterfly / Papillon 6 Colias pelidne Pelidne Sulphur Coliade Commun du Nord 6 6 6 4 4 5 2 6 4 4

IILEPA8010 Butterfly / Papillon 6 Colias philodice Clouded Sulphur
Coliade du Trèfle 6 6 4 4 4 4 4 6 4
4 6 4
IILEPA8240 Butterfly / Papillon 6 Colias tyche Booth's Sulfur
6 6 6 5 6

IILEPP2010 Butterfly / Papillon 6 Danaus plexippus Monarch
Monarque 6 3 3 2 4 4 6 3 3
6 3 COSEWIC has designated this
species as a SPECIAL CONCERN as of 1997. Please consult the COSEWIC website
[http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce
a été désignée PRÉOCCUPANTE par le COSEPAC en 1997. Pour des renseignements
plus récents, veuillez consulter le site Web du COSEPAC à
http://www.cosepac.gc.ca."
IILEPM9020 Butterfly / Papillon 6 Enodia anthedon Northern Pearly Eye
Satyre Perlé 5 4 4 4 6 4
4 6
IILEP04020 Butterfly / Papillon 6 Epargyreus clarus Silver-Spotted
Skipper Hespérie à Taches Argentées 4 5 4 4
4 6
IILEPN8120 Butterfly / Papillon 6 Erebia anyuica Scree Alpine
6 6

IILEPN8030 Butterfly / Papillon 6 Erebia disa Disa Alpine Alpin à
Ocelles Rouges 6 6 6

IILEPN8060 Butterfly / Papillon 6 Erebia discoidalis Red-Disked
Alpine Alpin à Disque Rouge 6 6 3 4 4 4 3
6
IILEPN8090 Butterfly / Papillon 6 Erebia epipsodea Common Alpine
Alpin Commun 6 4 4 4 4 6

Butterfly / Papillon 6 Erebia fasciata Branded Alpine 6
6 6

Butterfly / Papillon 6 Erebia lafontainei Reddish Alpine
6 6

IILEPN8150 Butterfly / Papillon 6 Erebia mackinleyensis Mt. Mckinley
Alpine 6 3

IILEPN8040 Butterfly / Papillon 6 Erebia magdalena Magdalena Alpine
3 5

IILEPN8140 Butterfly / Papillon 6 Erebia mancinus Taiga Alpine
Alpin à Ocelles Rouges 6 6 4 4 4 4 3 6
4
IILEPN8070 Butterfly / Papillon 6 Erebia pawlawskii Mountain Alpine
3

IILEPN8020 Butterfly / Papillon 6 Erebia rossii Ross's Alpine
Alpin de Ross 6 6 6 4 5 4 6
5
IILEPN8070 Butterfly / Papillon 6 Erebia theano Theano Alpine
6 4

IILEPN8010 Butterfly / Papillon 6 Erebia vidleri Vidler's Alpine
4

IILEPN8080 Butterfly / Papillon 6 Erebia youngi Four-Dotted Alpine
6 6

IILEPF3010 Butterfly / Papillon 6 Erora laeta Early Hairstreak Lutin
Mystérieux 2 6 2 2

IILEP37160 Butterfly / Papillon 6 Erynnis afranius Afranius' Duskywing
6 4

IILEP37160 Butterfly / Papillon 6 Erynnis afranius Afranius Duskywing
2 3 2

IILEP37150 Butterfly / Papillon 6 Erynnis baptisiae Wild Indigo
Duskywing Hespérie de l'Indigo Sauvage
2

IILEP37020 Butterfly / Papillon 6 Erynnis brizo Sleepy Duskywing
3 4 2 6

IILEP37130 Butterfly / Papillon 6 Erynnis funeralis Funereal Duskywing
8

IILEP37080 Butterfly / Papillon 6 Erynnis horatius Horace's Duskywing
Hespérie d'Horace 8

IILEP37010 Butterfly / Papillon 6 Erynnis icelus Dreamy Duskywing
Hespérie Givrée 6 4 4 4 4 6 4
4 6

IILEP37030 Butterfly / Papillon 6 Erynnis juvenalis Juvenal's Duskywing
Hespérie du Chêne 3 4 4 6
4

IILEP37140 Butterfly / Papillon 6 Erynnis lucilius Columbine Duskywing
Hespérie de L'ancolie 2 4 6

IILEP37100 Butterfly / Papillon 6 Erynnis martialis Mottled Duskywing
Hespérie Tachetée 4 2 6

IILEP37110 Butterfly / Papillon 6 Erynnis pacuvius Pacuvius Duskywing
4

IILEP37170 Butterfly / Papillon 6 Erynnis persius Persius Duskywing
Hespérie Persius 6 6 6 4 4 4 4 2 6

IILEP37050 Butterfly / Papillon 6 Erynnis propertius Propertius
Duskywing 3

IILEP37120 Butterfly / Papillon 6 Erynnis zarucco Zarucco Duskywing
8

IILEPA5010 Butterfly / Papillon 6 Euchloe ausonides Large Marble
6 6 4 4 4 4 3
COSEWIC has designated this species as
EXTIRPATED as of 2000. Please consult the COSEWIC website
[http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce

a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPA5020 Butterfly / Papillon 6 Euchloe creusa Northern Marble Marbré Insulaire 6 6 4 4 4 5

IILEPA5070 Butterfly / Papillon 6 Euchloe lotta Desert Marble 4

IILEPA5050 Butterfly / Papillon 6 Euchloe naina Green Marble 6 3

IILEPA5040 Butterfly / Papillon 6 Euchloe olympia Olympia Marble Olympe 4 4 2 3 6

IILEPG2110 Butterfly / Papillon 6 Euphilotes ancilla Rocky Mountain Dotted Blue 3 4

IILEPG2010 Butterfly / Papillon 6 Euphilotes battoides Square-Spotted Blue 4

IILEPK4030 Butterfly / Papillon 6 Euphydryas chalcedona Variable Checkerspot 6 4 4 4 2

IILEPK4050 Butterfly / Papillon 6 Euphydryas editha Edith's Checkerspot 4 4 3

COSEWIC has designated the E. editha taylori sub-species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce E. editha taylori a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPK4010 Butterfly / Papillon 6 Euphydryas gillettii Gillette's Checkerspot 2 3

IILEPK4060 Butterfly / Papillon 6 Euphydryas phaeton Baltimore Checkerspot Baltimore 2 4 6 4 4 6

IILEP77090 Butterfly / Papillon 6 Euphyes bimacula Two-Spotted Skipper Hespérie des Marais 4 6 4

IILEP77060 Butterfly / Papillon 6 Euphyes conspicua Black Dash 3

IILEP77030 Butterfly / Papillon 6 Euphyes dion Dion Skipper Hespérie de Dionée 3 6

IILEP77050 Butterfly / Papillon 6 Euphyes dukesi Duke's Skipper 2

IILEP77100 Butterfly / Papillon 6 Euphyes vestris Dun Skipper Hespérie Rurale 1 4 4 6 4 6

COSEWIC has designated the Western Population of this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population de l'Ouest de cette espèce a été désignée MENACÉE par le COSEPAC en

2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPJ5010 Butterfly / Papillon 6 Euptoieta claudia Variegated Fritillary Fritillaire Panachée 6 6 4 4 4 4 5 6

IILEPJ5020 Butterfly / Papillon 6 Euptoieta hegesia Mexican Fritillary 8

IILEPB4060 Butterfly / Papillon 6 Eurema lisa Little Yellow Petite Coliade 5 5 6

IILEPB4030 Butterfly / Papillon 6 Eurema mexicanum Mexican Yellow 8 8 8

IILEPB4110 Butterfly / Papillon 6 Eurema nicippe Sleepy Orange Piéride Orangée 8 6

IILEP93010 Butterfly / Papillon 6 Eurytides marcellus Zebra Swallowtail 5

IILEPF9020 Butterfly / Papillon 6 Everes amyntula Western Tailed Blue Bleu Porte-Queue de l'Ouest 6 6 6 4 4 4 3 6 4

IILEPF9010 Butterfly / Papillon 6 Everes comyntas Eastern Tailed Blue Bleu Porte-Queue de l'Est 3 5 4 4 6

IILEPB9010 Butterfly / Papillon 6 Feniseca tarquinius Harvester Moissonneur 4 4 6 4 4

IILEPE9010 Butterfly / Papillon 6 Fixsenia favonius Southern Hairstreak Porte-Queue de l'Aubépine 0 6

IILEPG4020 Butterfly / Papillon 6 Glaucopsyche lygdamus Silvery Blue Bleu Argenté 6 6 6 4 4 4 4 4 4 6 5 4

IILEPG4010 Butterfly / Papillon 6 Glaucopsyche piasus Arrowhead Blue 4 3 3

IILEPF8030 Butterfly / Papillon 6 Hemiargus isola Reakirt's Blue 8 8

IILEP65190 Butterfly / Papillon 6 Hesperia assiniboia Plains Skipper 3 4 4

IILEP65200 Butterfly / Papillon 6 Hesperia colorado Western Branded Skipper 5

IILEP65030 Butterfly / Papillon 6 Hesperia comma Common Branded Skipper 6 6 6 4 4 4 4 4 6 4 4 6 4 4

IILEP65140 Butterfly / Papillon 6 Hesperia dacotae Dakota Skipper Hespérie du Dakota 1

IILEP65020 Butterfly / Papillon 6 Hesperia juba Juba Skipper 4

IILEP65060 Butterfly / Papillon 6 Hesperia leonardus Leonard's Skipper Hespérie de Léonard 5 4 4 6

IILEP65180 Butterfly / Papillon 6 Hesperia nevada Nevada Skipper 4 3 4 2

IILEP65050 Butterfly / Papillon 6 Hesperia ottoe Ottoe Skipper 2

IILEP65080 Butterfly / Papillon 6 Hesperia pahaska Pahaska Skipper 5

IILEP65160 Butterfly / Papillon 6 Hesperia sassacus Indian Skipper Hespérie Indienne 5 4 4 6 4

IILEP65010 Butterfly / Papillon 6 Hesperia uncas Uncas Skipper 3 4 1

IILEP61010 Butterfly / Papillon 6 Hylephila phyleus Fiery Skipper 5

IILEPG8040 Butterfly / Papillon 6 Icaricia acmon Acmon Blue 4

IILEPG8010 Butterfly / Papillon 6 Icaricia icarioides Boisduval's Blue 4 3 4

IILEPG8040 Butterfly / Papillon 6 Icaricia lupini Lupine Blue 4 4

IILEPG8022 Butterfly / Papillon 6 Icaricia shasta Shasta Blue 3 4

IILEPL0010 Butterfly / Papillon 6 Junonia coenia Common Buckeye Papillon Ocellé 8 5 6

IILEPF6020 Butterfly / Papillon 6 Leptotes marina Marine Blue 8 8

IILEPH8020 Butterfly / Papillon 6 Libytheana carinenta American Snout Papillon Longs-Palpes 5 5

IILEPL3020 Butterfly / Papillon 6 Limenitis archippus Viceroy Vice-Roi 6 0 4 4 4 4 6 4 4 6

IILEPL3010 Butterfly / Papillon 6 Limenitis arthemis White Admiral Amiral 6 6 4 4 4 4 4 6 4 4 6 5 4

IILEPL3040 Butterfly / Papillon 6 Limenitis lorquini Lorquin's Admiral 4 3

IILEPL3030 Butterfly / Papillon 6 Limenitis weidemeyerii Weidemeyer's Admiral 2 8

COSEWIC has designated this species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements

plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPE2100 Butterfly / Papillon 6 Loranthomitoura johnsoni Johnson's Hairstreak 2

IILEPG5010 Butterfly / Papillon 6 Lycaeides idas Northern Blue Bleu Nordique 6 6 6 4 4 4 4 3 6 4 4 6 4 4

IILEPG5020 Butterfly / Papillon 6 Lycaeides melissa Melissa Blue Bleu Mélissa 4 4 4 4 1 6

COSEWIC has designated the L. mellissa samuelis sub-species as EXTIRPATED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"La sous-espèce L. mellissa samuelis a été désignée DISPARUE AU PAYS par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEPC1020 Butterfly / Papillon 6 Lycaena cuprea Lustrous Copper 4 4

IILEPC1170 Butterfly / Papillon 6 Lycaena dione Gray Copper 1 3 4 4 2

IILEPC1120 Butterfly / Papillon 6 Lycaena dorcas Dorcas Copper Cuivre de la Potentille 6 6 6 4 4 4 4 6 2 4 4

IILEPC1124 Butterfly / Papillon 6 Lycaena dospassosi Salt-Marsh Copper Cuivré des Marais Salés 6 4

IILEPC1110 Butterfly / Papillon 6 Lycaena epixanthe Bog Copper Cuivre des Tourbières 4 4 6 4 4 6 4

IILEPC1130 Butterfly / Papillon 6 Lycaena helloides Purplish Copper Cuivré Pourpré 4 4 4 4 3 6

IILEPC1100 Butterfly / Papillon 6 Lycaena heteronea Blue Copper 4 5

IILEPC1070 Butterfly / Papillon 6 Lycaena hyllus Bronze Copper Bronzé 6 3 4 4 4 4 6 2 4

IILEPC1150 Butterfly / Papillon 6 Lycaena mariposa Mariposa Copper 6 4 4 4

IILEPC1140 Butterfly / Papillon 6 Lycaena nivalis Nivalis Copper 3

IILEPC1010 Butterfly / Papillon 6 Lycaena phlaeas American Copper Cuivre D'Amérique 6 6 6 4 4 3 5 4 6 4 4 6

IILEPC1080 Butterfly / Papillon 6 Lycaena rubida Ruddy Copper 5 4

IILEPN4010 Butterfly / Papillon 6 Megisto cymela Little Wood-Satyr Petit Satyre des Bois 4 4 4 6 4 4

IILEPB7010 Butterfly / Papillon 6 Nathalis iole Dainty Sulphur
8 8 8

IILEPP0010 Butterfly / Papillon 6 Neominois ridingsii Ridings' Satyr
3 4 0

IILEP99010 Butterfly / Papillon 6 Neophasia menapia Pine White
Piéride du Pin 4 4

IILEPK6030 Butterfly / Papillon 6 Nymphalis antiopa Mourning Cloak
Morio 6 6 6 4 4 4 4 4 6 4 4 6
4 4
IILEPK6020 Butterfly / Papillon 6 Nymphalis californica California
Tortoiseshell Vanesse du Céanothe 4 5 8
8

IILEPK6040 Butterfly / Papillon 6 Nymphalis milberti Milbert's
Tortoiseshell Petite Vanesse 6 6 4 4 4 4 4
6 4 4 5 4
IILEPK6010 Butterfly / Papillon 6 Nymphalis vaualbum Compton
Tortoiseshell Grande Vanesse 6 6 4 4 4 4 4
6 4 4 4
IILEP57020 Butterfly / Papillon 6 Oarisma garita Garita Skipperling
4 4 4 4 2

IILEP57010 Butterfly / Papillon 6 Oarisma powesheik Powesheik Skipper
2

IILEP72010 Butterfly / Papillon 6 Ochlodes sylvanoides Woodland
Skipper 4 5 4

IILEPP1060 Butterfly / Papillon 6 Oeneis alberta Alberta Arctic
3 3 4 3

IILEPP1130 Butterfly / Papillon 6 Oeneis alpina Sentinel Arctic
6 6

IILEPP1080 Butterfly / Papillon 6 Oeneis bore White-Veined Arctic
Nordique à Nervures Blanches 6 6 6 4 5 4
6 4
IILEPP1040 Butterfly / Papillon 6 Oeneis chryxus Chryxus Arctic
Nordique Orangé 6 6 4 4 4 4 4 6

IILEPP1090 Butterfly / Papillon 6 Oeneis jutta Jutta Arctic
Nordique des Tourbières 6 6 4 4 4 4 4 6
4 2 3 3
IILEPP1030 Butterfly / Papillon 6 Oeneis macounii Macoun's Arctic
Nordique de Macoun 6 6 4 4 4 4 3 6

IILEPP1100 Butterfly / Papillon 6 Oeneis melissa Melissa Arctic
Nordique Mélissa 6 6 6 4 4 4 2 6
3
IILEPP1020 Butterfly / Papillon 6 Oeneis nevadensis Great Arctic
3

IILEPP1110 Butterfly / Papillon 6 Oeneis polixenes Polixenes Arctic
Nordique Alpin 6 6 6 4 4 4 6
4 5
IILEPP1140 Butterfly / Papillon 6 Oeneis rosovi Philip's Arctic
6 6 3

IILEPP1050 Butterfly / Papillon 6 Oeneis uhleri Uhler's Arctic
6 6 3 4 4 4

IILEP84040 Butterfly / Papillon 6 Panoquina ocola Ocola Skipper
8

IILEP94050 Butterfly / Papillon 6 Papilio brevicauda Short-Tailed
Swallowtail Papillon Queue-courte
6 4 3 4
IILEP94250 Butterfly / Papillon 6 Papilio canadensis Canadian Tiger
Swallowtail Papillon Tigré du Canada 6 6 6
4 4 4 4 4 6 4 4 6 4

IILEP94120 Butterfly / Papillon 6 Papilio cresphontes Giant
Swallowtail Grand Porte-Queue 8 2 6

IILEP94210 Butterfly / Papillon 6 Papilio eurymedon Pale
Swallowtail 4 5

IILEP94180 Butterfly / Papillon 6 Papilio glaucus Eastern Tiger
Swallowtail Papillon Tigré de l'Est 4

IILEP94100 Butterfly / Papillon 6 Papilio indra Indra Swallowtail
2

IILEP94080 Butterfly / Papillon 6 Papilio machaon Old World
Swallowtail Machaon 6 6 4 3 3 4 2 6

IILEP94200 Butterfly / Papillon 6 Papilio multicaudatus Two-Tailed
Swallowtail 4 5 5

IILEP94010 Butterfly / Papillon 6 Papilio polyxenes Black Swallowtail
Papillon du Céleri 3 4 4 6
4 4 6
IILEP94190 Butterfly / Papillon 6 Papilio rutulus Western Tiger
Swallowtail 4 8

IILEP94230 Butterfly / Papillon 6 Papilio troilus Spicebush
Swallowtail 6 3

IILEP94090 Butterfly / Papillon 6 Papilio zelicaon Anise
Swallowtail 4 4
3

IILEP90020 Butterfly / Papillon 6 Parnassius clodius Clodius
Parnassian 4 4

IILEP90010 Butterfly / Papillon 6 Parnassius eversmanni Eversmann's
Parnassian 6 6 4

IILEP90030 Butterfly / Papillon 6 Parnassius phoebus Phoebus Parnassian 6 3

IILEP90050 Butterfly / Papillon 6 Parnassius smintheus Rocky Mountain Parnassian 6 4 4 5

IILEPF1010 Butterfly / Papillon 6 Parrhasius m-album White-M Hairstreak 8

IILEPB1020 Butterfly / Papillon 6 Phoebis philea Orange-Barred Sulphur 8

IILEPB1010 Butterfly / Papillon 6 Phoebis sennae Cloudless Sulphur 8

IILEP41010 Butterfly / Papillon 6 Pholisora catullus Common Sootywing Hespérie Fuligineuse 4 5 2 3

IILEPK3040 Butterfly / Papillon 6 Phyciodes batesii Tawny Crescent Croissant Fauve 6 3 4 4 4 3 6

IILEPK3100 Butterfly / Papillon 6 Phyciodes cocyta Northern Crescent Croissant Nordique 6 6 4 4 4 4 4 6 4 4 6 5 4

IILEPK3090 Butterfly / Papillon 6 Phyciodes mylitta Mylitta Crescent 4

IILEPK3080 Butterfly / Papillon 6 Phyciodes pallidus Pale Crescent 4

IILEPK3050 Butterfly / Papillon 6 Phyciodes pratensis Field Crescent 6 6 4 4

IILEPK3030 Butterfly / Papillon 6 Phyciodes tharos Pearl Crescent Croissant Perlé 4 4 4 4 6

IILEPA2040 Butterfly / Papillon 6 Pieris angelika Arctic White 6 6 3

Butterfly / Papillon 6 Pieris guppyi Skagway White 4

IILEPA2050 Butterfly / Papillon 6 Pieris marginalis Margined White 6 4 4 5

IILEPA2060 Butterfly / Papillon 6 Pieris oleracea Mustard White Piéride des Crucifères 6 6 4 5 4 4 4 6 4 5 6 4 4

IILEPA2030 Butterfly / Papillon 6 Pieris rapae Cabbage White Piéride du Chou 6 6 7 7 7 7 7 6 7 7 6 7 7

IILEPA2020 Butterfly / Papillon 6 Pieris virginiensis West Virginia White Piéride de Virginie 3 6

IILEPG6010 Butterfly / Papillon 6 Plebejus saepiolus Greenish Blue Bleu Verdâtre 6 6 4 4 4 4 4 6 4

COSEWIC has designated the P. saepiolus insulanus sub-species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"La sous-espèce P. saepiolus insulanus a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

IILEP73020 Butterfly / Papillon 6 Poanes hobomok Hobomok Skipper
Hespérie Hobomok 5 4 4 4 6 4
4 6

IILEP73010 Butterfly / Papillon 6 Poanes massasoit Mulberry Wing
Hespérie de Massasoit 3 6

IILEP73070 Butterfly / Papillon 6 Poanes viator Broad-Winged Skipper
Hespérie Voyageuse 2 4 6

IILEP66040 Butterfly / Papillon 6 Polites draco Draco Skipper
6 3 4 4

IILEP66080 Butterfly / Papillon 6 Polites mystic Long Dash Skipper
Hespérie Mystique 4 4 4 4 4 6 4
4 6

IILEP66070 Butterfly / Papillon 6 Polites origenes Crossline Skipper
Hespérie à Ligne Oblique 4
6

IILEP66010 Butterfly / Papillon 6 Polites peckius Peck's Skipper
Hespérie de Peck 4 4 4 4 4 6 4
4 6 5 4

IILEP66110 Butterfly / Papillon 6 Polites rhesus Rhesus Skipper
4 5

IILEP66020 Butterfly / Papillon 6 Polites sabuleti Sandhill Skipper
3

IILEP66090 Butterfly / Papillon 6 Polites sonora Sonora Skipper
2

IILEP66060 Butterfly / Papillon 6 Polites themistocles Tawny-Edged Skipper Hespérie à Tache Costale
4 5 4 4 4 6 4 4 6

IILEP66100 Butterfly / Papillon 6 Polites vibex Whirlabout
8

IILEPK5020 Butterfly / Papillon 6 Polygonia comma Eastern Comma
Polygone Virgule 5 4 4 6 4
5

IILEPK5040 Butterfly / Papillon 6 Polygonia faunus Green Comma Polygone à Taches Vertes 6 6 4 4 4 4 4 6 4 4
5 4

IILEPK5080 Butterfly / Papillon 6 Polygonia gracilis Hoary Comma
Polygone Gracile 6 6 4 4 3 4 3 6 4
3 5

IILEPK5010 Butterfly / Papillon 6 Polygonia interrogationis Question Mark Polygone à Queue Violacée
4 5 4 4 6 6 4 5

IILEPK5090 Butterfly / Papillon 6 Polygonia oreas Oreas Comma 6
4 5 4

IILEPK5100 Butterfly / Papillon 6 Polygonia progne Gray Comma Polygone
Gris 6 4 4 4 4 4 6 4 4 6
4
IILEPK5030 Butterfly / Papillon 6 Polygonia satyrus Satyr Comma
Polygone Satyre 6 6 4 4 4 4 3 6 4
3 5
Butterfly / Papillon 6 Polygonia zephyrus Zephyr Anglewing
4

IILEP68010 Butterfly / Papillon 6 Pompeius verna Little Glassywing
Hespérie à Taches Vitreuses 3
6
IILEPA1010 Butterfly / Papillon 6 Pontia beckerii Becker's White
4

IILEPA1040 Butterfly / Papillon 6 Pontia occidentalis Western White
Piéride Occidentale du Chou 6 6 6 4 4 4 4 3

IILEPA1030 Butterfly / Papillon 6 Pontia protodice Checkered White
Piéride Damier 8 4 3 4 5 6

IILEPA1020 Butterfly / Papillon 6 Pontia sisymbrii Spring White
6 6 4 5

IILEP38010 Butterfly / Papillon 6 Pyrgus centaureae Grizzled Skipper
Hespérie Grisâtre 6 6 4 4 4 4 3 6
4
IILEP38050 Butterfly / Papillon 6 Pyrgus communis Common Checkered
Skipper 3 4 4 4 8

IILEP38020 Butterfly / Papillon 6 Pyrgus ruralis Two-Banded Checkered
Skipper 4 5

IILEP38040 Butterfly / Papillon 6 Pyrgus scriptura Small Checkered
Skipper 5 5

IILEPD4030 Butterfly / Papillon 6 Satyrium acadicum Acadian Hairstreak
Porte-Queue d'Acadie 5 4 4 4 6
4 5 6
IILEPD4010 Butterfly / Papillon 6 Satyrium behrii Behr's Hairstreak
1
COSEWIC has designated the S. behrii columbia sub-species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce S. behrii columbia a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
IILEPD4070 Butterfly / Papillon 6 Satyrium calanus Banded Hairstreak
Porte-Queue du Chêne 4 4 4 6
4 5
IILEPD4040 Butterfly / Papillon 6 Satyrium californicum California
Hairstreak 3

IILEPD4080 Butterfly / Papillon 6 Satyrium caryaevorum Hickory Hairstreak Porte-Queue du Caryer 3 6

IILEPD4060 Butterfly / Papillon 6 Satyrium edwardsii Edwards' Hairstreak Porte-Queue d'Edwards 4 4 3 6

IILEPD4020 Butterfly / Papillon 6 Satyrium fuliginosum Sooty Hairstreak 2 4

IILEPD4100 Butterfly / Papillon 6 Satyrium liparops Striped Hairstreak Porte-Queue à Bandes Brisées 3 5 3 4 4 6 4 5

IILEPD4130 Butterfly / Papillon 6 Satyrium saepium Hedge-Row Hairstreak 4

IILEPD4050 Butterfly / Papillon 6 Satyrium sylvinum Sylvan Hairstreak 4

IILEPD4140 Butterfly / Papillon 6 Satyrium titus Coral Hairstreak Porte-Queue Titus 4 4 4 4 4 6

IILEPN0020 Butterfly / Papillon 6 Satyrodes appalachia Appalachian Brown Satyre des Appalaches 4 6

IILEPN0010 Butterfly / Papillon 6 Satyrodes eurydice Eyed Brown Satyre Ocellé 6 4 3 4 4 6 4 4 6

IILEPJ6030 Butterfly / Papillon 6 Speyeria aphrodite Aphrodite Fritillary Argynne Aphrodite 4 4 4 4 4 6 4 4 6

IILEPJ6110 Butterfly / Papillon 6 Speyeria atlantis Atlantis Fritillary Argynne de l'Atlantique 4 4 4 4 4 6 4 4 6 5 4

IILEPJ6090 Butterfly / Papillon 6 Speyeria callippe Callippe Fritillary Argynne Callippe 4 4 4 4

IILEPJ6070 Butterfly / Papillon 6 Speyeria coronis Coronis Fritillary 2

IILEPJ6020 Butterfly / Papillon 6 Speyeria cybele Great Spangled Fritillary Argynne Cybèle 4 4 4 4 4 6 4 4 6

IILEPJ6060 Butterfly / Papillon 6 Speyeria edwardsii Edwards' Fritillary 3 3 2

IILEPJ6160 Butterfly / Papillon 6 Speyeria hesperis Northwestern Fritillary 6 6 4 4 4 4

IILEPJ6120 Butterfly / Papillon 6 Speyeria hydaspe Hydaspe Fritillary 4 4 5

IILEPJ6040 Butterfly / Papillon 6 Speyeria idalia Regal Fritillary Argyne Majestueuse 8 8 2

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IILEPJ6130  Butterfly / Papillon     6      Speyeria mormonia Mormon Fritillary
      Argynne Mormon    6                    4     4     4     3

IILEPJ6080  Butterfly / Papillon     6      Speyeria zerene   Zerene Fritillary
      Nacré                   4     4      4

IILEP25030  Butterfly / Papillon     6      Staphylus hayhurstii    Hayhurst's
Scallopwing                                                 2

IILEPF2010  Butterfly / Papillon     6      Strymon melinus   Gray Hairstreak
      Porte-Queue Gris                       4     4     4     3     3     6     4
      4
IILEP16010  Butterfly / Papillon     6      Thorybes bathyllus      Southern
Cloudywing                                                  2     6

IILEP16020  Butterfly / Papillon     6      Thorybes pylades  Northern Cloudywing
      Hespérie Nuageuse       6            4     4     4     4     4     6     4
      3
IILEP60010  Butterfly / Papillon     6      Thymelicus lineola      European
Skipper     Hespérie des Graminées                        7     7     7     7     7
      6     7     7     6           7
IILEP12010  Butterfly / Papillon     6      Urbanus proteus   Long-Tailed Skipper
                                                        8

IILEPG9010  Butterfly / Papillon     6      Vacciniina optilete     Cranberry Blue
            6     6     6     3     5      4     4

IILEPK7030  Butterfly / Papillon     6      Vanessa annabella West Coast Lady
                        4     4     8      8

IILEPK7040  Butterfly / Papillon     6      Vanessa atalanta  Red Admiral Vulcain
      6     6           4     4     4      4     5     6     6     4     6
      4
IILEPK7020  Butterfly / Papillon     6      Vanessa cardui    Painted Lady
      Belle Dame  6     6     6     4      4     4     4     5     6     6     4
      6     4     4
IILEPK7010  Butterfly / Papillon     6      Vanessa virginiensis    American Lady
      Vanesse de Virginie                          8     4     3     4     4     6
      5     4           5     3
IILEP67020  Butterfly / Papillon     6      Wallengrenia egeremet   Northern
Broken-Dash Hespérie Verdâtre                                             4     6

IILEPP9020  Butterfly / Papillon     6      Zerene cesonia    Southern Dogface
                              4            8     8

PPOPH01100  Fern / Fougère     2      Botrychium pseudopinnatum
                                     2

PPDRY07090  Fern / Fougère     4      Cystopteris tenuis      A Bladder Fern
      Cystoptère Ténue                                                4     4     4
      5
PPADI07030  Fern / Fougère     4      Aspidotis densa   A Pod-Fern  Aspidote
Touffue                       4                         2

PPOPH020F0  Fern / Fougère     4      Ophioglossum pusillum   Adder's Tongue
      Herbe-sans-couture                       3                 2     4     3
      2     3     5
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PPDRY0R0P0 Fern / Fougère 3 Polystichum setigerum Alaska Holly Fern
3

PPADI030Q0 Fern / Fougère 4 Adiantum aleuticum Aleutian Maidenhair-
Fern Adiante des Aléoutiennes 4 2
2 4
PPDRY02010 Fern / Fougère 4 Athyrium distentifolium Alpine Lady Fern
2 4 2 2 2
3 Some jurisdictions may have management or
conservation concerns relating to populations or sub-species. Certaines
jurisdictions peuvent avoir des préoccupations concernant la gestion ou la
conservation relativement aux populations ou aux sous-espèces.
PPADI0B030 Fern / Fougère 4 Cryptogramma acrostichoides American Rock-
Brake 2 4 4 3 4 4 2 6
Some jurisdictions may have management
or conservation concerns relating to populations or sub-species. Certaines
jurisdictions peuvent avoir des préoccupations concernant la gestion ou la
conservation relativement aux populations ou aux sous-espèces.
PPDRY0R030 Fern / Fougère 4 Polystichum andersonii Anderson's Sword
Fern 4

PPPOL02140 Fern / Fougère 4 Polypodium appalachianum Appalachian
Polypody 2 6 4 5
5
PPDRY0U070 Fern / Fougère 1 Woodsia obtusa Blunt-Lobe Cliff Fern
Woodsie à Lobes Arrondis 2
2
PPOPH010C0 Fern / Fougère 3 Botrychium oneidense Blunt-Lobe Grape-
Fern Botryche du Lac Onéida 3 2
2
PPTHE051L0 Fern / Fougère 4 Thelypteris simulata Bog Fern
Thélyptère Simuleé 2 2
2 4
PPOPH01230 Fern / Fougère 2 Botrychium boreale Boreal Moonwort
2 2

PPDEN08010 Fern / Fougère 4 Pteridium aquilinum Bracken Fern
Fougère Aigle 4 3 4 4 4 4
4 4 4
PPDRY0R040 Fern / Fougère 4 Polystichum braunii Braun's Holly Fern
Polystic de Braun 4 3 3 3
4 2 2 4
PPTHE02020 Fern / Fougère 3 Phegopteris hexagonoptera Broad Beech
Fern Phégoptère à Hexagones 3 2
COSEWIC has
designated this species as a SPECIAL CONCERN as of 1983. Please consult the
COSEWIC website for the most recent information. "Cette espèce a été
désignée PRÉOCCUPANTE par le COSEPAC en 1983. Pour des renseignements plus
récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
PPDRY07010 Fern / Fougère 4 Cystopteris bulbifera Bulblet Fern
Cystoptère Bulbifère 5 4 4
4 4 3
PPDRY0R060 Fern / Fougère 2 Polystichum californicum California
Sword Fern 2

PPADI0B040 Fern / Fougère 3 Cryptogramma cascadensis Cascade Rock-Brake 3

Fern / Fougère 4 Botrychium silaifolium Celery Moonwort Botryche à Feulle de Silaus 4

PPOPH010A0 Fern / Fougère 4 Botrychium matricariifolium Chamomile Grape-Fern Botryche à Feuille de Matricaire
2 4 4 4 4 3 2 3

PPDRY0R010 Fern / Fougère 4 Polystichum acrostichoides Christmas Fern Polystic Faux-acrostiche 4
4 4 4 4

PPOSM01010 Fern / Fougère 4 Osmunda cinnamomea Cinnamon Fern Osmonde Canelle 4 3 4
4 4 5 4

PPDRY0A070 Fern / Fougère 4 Dryopteris clintoniana Clinton's Wood Fern Dryoptère de Clinton 4 3
2

PPPOL020V0 Fern / Fougère 4 Polypodium scouleri Coast Polypody 4

PPDRY0A020 Fern / Fougère 3 Dryopteris arguta Coastal Wood Fern Dryoptéride Côtière 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PPASP02230 Fern / Fougère 3 Asplenium adulterinum Corrupt Spleenwort 3

PPOPH010L0 Fern / Fougère 3 Botrychium crenulatum Crenulate Moonwort
6 3 2

PPDRY0A090 Fern / Fougère 4 Dryopteris cristata Crested Shield Fern Dryoptère à Crêtes 3 2 4 4 4 4
4 4 4 4

PPSCH03040 Fern / Fougère 4 Schizaea pusilla Curly-Grass Fern Schizée Naine 5 2 2
4

PPOPH01040 Fern / Fougère 4 Botrychium dissectum Cutleaf Grape-Fern Botryche Découpé 4 4 4
4 2

PPBLE01080 Fern / Fougère 4 Blechnum spicant Deer Fern Blechnum Commun 4

PPDEN01050 Fern / Fougère 4 Dennstaedtia punctilobula Eastern Hay-Scented Fern dennstaedtie à Lobules Ponctués
4 4 4 4 4 2

PPAZO01010 Fern / Fougère 2 Azolla caroliniana Eastern Mosquito Fern 7 2

PPASP02110 Fern / Fougère 4 Asplenium platyneuron Ebony Spleenwort Doradille à Nervures Plates 4
2

PPMAR01050 Fern / Fougère 7 Marsilea quadrifolia European Water Fern
7

PPDRY0A0H0 Fern / Fougère 4 Dryopteris intermedia Evergreen Wood Fern
Droptère Intermédiaire 4 4
4 4 4 4
PPDRY07030 Fern / Fougère 4 Cystopteris fragilis Fragile Fern
Cystoptère Fragile 4 4 4 4 4 4 4 4
5 4 4 4
PPADI0B020 Fern / Fougère 4 Cryptogramma stelleri Fragile Rock-Brake
Cryptogramme de Steller 2 3 4 2 5 4 4
4 2 3 3 Some jurisdictions
may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPDRY0A0C0 Fern / Fougère 4 Dryopteris fragrans Fragrant Cliff Wood
Fern Dryoptère Odorante 4 4 4 4 3 4 3 4 4
4 3 3 3
PPADI0H0G0 Fern / Fougère 3 Pellaea gastonyi Gastony's Cliff-Brake
3 2 2

PPBLE05020 Fern / Fougère 4 Woodwardia fimbriata Giant Chain Fern
4

PPDRY090C0 Fern / Fougère 4 Diplazium pycnocarpon Glade Fern Diplazie
à Sores Denses 4 3

PPADI0Q020 Fern / Fougère 4 Pentagramma triangularis Goldenback
Fern 4

PPDRY0A0F0 Fern / Fougère 4 Dryopteris goldiana Goldie's Wood Fern
Dryoptère de Goldie 4 4
3
PPADI030M0 Fern / Fougère 2 Adiantum viridimontanum Green Mountain
Maidenhair-Fern 2

PPASP02250 Fern / Fougère 4 Asplenium viride Green Spleenwort
Asplénium Vert 3 4 3 4 3 4
4 2 4
PPMAR01080 Fern / Fougère 4 Marsilea vestita Hairy Water Fern
2 2 4 6

PPASP021E0 Fern / Fougère 3 Asplenium scolopendrium Hart's-Tongue Fern
3
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the A. scolopendrium variety americanum as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website for the most recent information.
"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce A. scolopendrium variety americanum a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
PPOSM01020 Fern / Fougère 4 Osmunda claytoniana Interrupted Fern
Osmonde de Clayton 3 4 4
4 4 4 4 4

PPPOL02010 Fern / Fougère 4 Polypodium amorphum Irregular Polypody
4

PPDRY0R0C0 Fern / Fougère 3 Polystichum kruckebergii Kruckeberg's
Sword Fern 3

PPADI090B0 Fern / Fougère 3 Cheilanthes gracillima Lace Lip Fern
3 2

PPDRY02023 Fern / Fougère 4 Athyrium filix-femina Lady Fern Athyrie
Fougère-femelle 2 5 4 4 4 4 4 4
4 4 4 Some jurisdictions may have
management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la
gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPOPH01070 Fern / Fougère 4 Botrychium lanceolatum Lance-Leaved
Moonwort Botryche Lancéolé 2 4 2 3 3
3 3 2 2 Some jurisdictions
may have management or conservation concerns relating to populations or sub-
species. Certaines jurisdictions peuvent avoir des préoccupations concernant
la gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPAZO01020 Fern / Fougère 7 Azolla filiculoides Large Mosquito Fern
Azolle du Pacifique 7

PPDRY07040 Fern / Fougère 2 Cystopteris laurentiana Laurentian Bladder
Fern Cystoptère Laurentienne 2
2 5 2
PPOPH010E0 Fern / Fougère 4 Botrychium simplex Least Grape-Fern
Botryche Simple 6 3 2 2 4 4 3
3 2 2
PPOPH010B0 Fern / Fougère 4 Botrychium multifidum Leathery Grape-Fern
Botryche à Feuille Couchée 1 6 4 2 3 3 4
4 4 4 4 2 3
PPPOL020F0 Fern / Fougère 4 Polypodium glycyrrhiza Licorice Fern
4

PPDRY0D060 Fern / Fougère 3 Gymnocarpium robertianum Limestone Oak
Fern Gymnocarpe du Robert 5 2 2 3
2 3
PPDRY07060 Fern / Fougère 2 Cystopteris protrusa Lowland Brittle Fern
2

PPASP021K0 Fern / Fougère 4 Asplenium trichomanes Maidenhair
Spleenwort Doradille Chevelue 2 4 4
6 2 3 2 Some
jurisdictions may have management or conservation concerns relating to
populations or sub-species. Certaines jurisdictions peuvent avoir des
préoccupations concernant la gestion ou la conservation relativement aux
populations ou aux sous-espèces.
PPDRY0A0B0 Fern / Fougère 4 Dryopteris filix-mas Male Fern Fougère
Mâle 4 2 2 4 2 2 4
4
PPDRY0A0K0 Fern / Fougère 4 Dryopteris marginalis Marginal Wood Fern
Dryoptère à Sores Marginaux 2 4
4 4 4 2

PPTHE05120 Fern / Fougère 4 Thelypteris palustris Marsh Fern
Dryoptéride Thelyptéride 2 4 4
4 4 4 4 3
PPAZO01030 Fern / Fougère 1 Azolla mexicana Mexican Mosquito Fern
Azolle du Mexique 1

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PPOPH010R0 Fern / Fougère 4 Botrychium minganense Mingan's Moonwort
Botryche de Minganie 6 4 2 2 2 4 3
2 6 5 5
PPOPH010Y0 Fern / Fougère 2 Botrychium acuminatum Moonwort
2

PPOPH010N0 Fern / Fougère 2 Botrychium mormo Moonwort
2

PPOPH01080 Fern / Fougère 4 Botrychium lunaria Moonwort Grape-Fern
Botryche Lunaire 4 6 4 3 2 4 4 4
2 4 4
PPDRY07050 Fern / Fougère 4 Cystopteris montana Mountain Bladder
Fern Cystoptère des Montagnes 4 5 4 2 2 2
3 2 2
PPDRY0U0B0 Fern / Fougère 4 Woodsia scopulina Mountain Cliff Fern
2 5 4 3 5 5 3 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPTHE051A0 Fern / Fougère 4 Thelypteris quelpaertensis Mountain Fern
4
2
PPDRY0R0N0 Fern / Fougère 2 Polystichum scopulinum Mountain Holly Fern
Polystic des Falaises 2 2
2
PPOPH010K0 Fern / Fougère 3 Botrychium montanum Mountain Moonwort
3

PPDRY0A030 Fern / Fougère 4 Dryopteris campyloptera Mountain Wood Fern
Dryoptère à Ailes Recourbées
4 4 4 4 3 4
PPDRY0D050 Fern / Fougère 3 Gymnocarpium jessoense Nahanni Oak Fern
2 5 3 5 3 3 2 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPDRY0R0B0 Fern / Fougère 4 Polystichum imbricans Narrow-Leaf Sword Fern 4

PPBLE05010 Fern / Fougère 3 Woodwardia areolata Netted Chain Fern
Woodwardie Tachée
3

PPTHE050X0 Fern / Fougère 4 Thelypteris noveboracensis New York Fern
Fougère de New York 4 4
4 4 4 4

PPTHE02010 Fern / Fougère 4 Phegopteris connectilis Northern Beech Fern
Grande Phegoptéride du Hêtre 2 5 4 2 3 2 4
4 4 4 4 4 4 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPDRY0R0F0 Fern / Fougère 4 Polystichum lonchitis Northern Holly Fern
Polystic à Feuilles de Houx 2 5 4 3 4
2 3 3 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPADI030B0 Fern / Fougère 4 Adiantum pedatum Northern Maidenhair-Fern
Adiante du Canada 4 4 3
2

PPOPH010V0 Fern / Fougère 4 Botrychium pinnatum Northern Moonwort
2 6 4 2
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPDRY0U010 Fern / Fougère 3 Woodsia alpina Northern Woodsia Woodsie
Alpine 3 5 2 3 2 2 2 3 3 2
2 2

PPDRY0D030 Fern / Fougère 4 Gymnocarpium dryopteris Oak Fern Fougère-
du-chêne 4 5 4 4 4 4 4 4 4 4
4 4

PPDRY0U080 Fern / Fougère 4 Woodsia oregana Oregon Woodsia Woodsie
de l'Oregon 4 3 2 2 3 2

PPDRY0K010 Fern / Fougère 4 Matteuccia struthiopteris Ostrich Fern
Matteuccie Fougère-à-l'autruche 1 5 4 3 4 4
4 4 4 4 4 4

PPOPH01130 Fern / Fougère 2 Botrychium pallidum Pale Moonwort
Botryche Pâle 2 2 2 2

PPOPH010J0 Fern / Fougère 2 Botrychium paradoxum Peculiar Moonwort
2 2 2

PPOPH010W0 Fern / Fougère 2 Botrychium campestre Prairie Dunewort
Botryche Champêtre 2 2 2 2
5

PPADI0H020 Fern / Fougère 3 Pellaea atropurpurea Purple-Stem Cliff-
Brake Pelléa Pourpre Foncé 5 6 3 2

PPOPH010H0 Fern / Fougère 4 Botrychium virginianum Rattlesnake Fern
Botryche de Virginie 2 6 4 4 4 4 4 4
4 4 2 3 Some jurisdictions
may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPPOL02110 Fern / Fougère 4 Polypodium virginianum Rock Polypody
Polypode de Virginie 6 2 4 4 4 4
4 4 5 3 5
PPOSM01030 Fern / Fougère 4 Osmunda regalis Royal Fern Osmonde Royale
4 4 4 4 5
4
PPOPH010P0 Fern / Fougère 2 Botrychium rugulosum Rugulose Grape-Fern
Botryche du St. Laurent 2 2
2
PPDRY0U050 Fern / Fougère 4 Woodsia ilvensis Rusty Woodsia Woodsie
de l'Île d'Elbe 2 4 2 4 3 4 4 4 4 4
4 4 Some jurisdictions may have
management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la
gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPDRY0P010 Fern / Fougère 4 Onoclea sensibilis Sensitive Fern
Onoclée Sensible 5 3 4 4 4
4 4 3 4
PPDRY0R0E0 Fern / Fougère 2 Polystichum lemmonii Shasta Fern
2

PPDRY0A0A0 Fern / Fougère 4 Dryopteris expansa Shield Fern
Dryoptère Étalée 2 3 4 3 4 4
4 2 Some jurisdictions may
have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la
gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPPOL02170 Fern / Fougère 4 Polypodium sibiricum Siberian Polypody
Polypode de Sibérie 2 4 2 2 6 2 2
Some jurisdictions
may have management or conservation concerns relating to populations or sub-
species. Certaines jurisdictions peuvent avoir des préoccupations concernant
la gestion ou la conservation relativement aux populations ou aux sous-espèces.
PPTHE050W0 Fern / Fougère 2 Thelypteris nevadensis Sierra Nevada Marsh
Fern 2

PPDRY08010 Fern / Fougère 4 Deparia acrostichoides Silvery Spleenwort
Déparie Fausse-acrostiche 4
4 4 4 3
PPADI0B050 Fern / Fougère 4 Cryptogramma sitchensis Sitka Rock-Brake
2 2 4
Some jurisdictions may have management or
conservation concerns relating to populations or sub-species. Certaines
jurisdictions peuvent avoir des préoccupations concernant la gestion ou la
conservation relativement aux populations ou aux sous-espèces.
PPADI09080 Fern / Fougère 4 Cheilanthes feei Slender Lip Fern
4 3

PPADI0H060 Fern / Fougère 4 Pellaea glabella Smooth Cliff-Brake
3 4 2 2 2 4 2

PPDRY0U040 Fern / Fougère 4 Woodsia glabella Smooth Woodsia Woodsie
Glabre 4 4 2 4 2 2 2 3 3 3 3
4 2
PPADI03010 Fern / Fougère 1 Adiantum capillus-veneris Southern
Maidenhair-Fern Adiante Cheveux-de-vénus 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PPDRY0A040 Fern / Fougère 4 Dryopteris carthusiana Spinulose Shield Fern Droptère de Carthus 2 5 4 4 4 4 4 4 4 4 5 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPOPH01140 Fern / Fougère 2 Botrychium spathulatum Spoon-Leaf Moonwort Botryche Spathulé 2 6 2 2 2 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPOPH010T0 Fern / Fougère 3 Botrychium pedunculosum Stalked Moonwort 3 2 2

PPDRY0R0H0 Fern / Fougère 4 Polystichum munitum Sword Fern Fougère Épée 4

PPOPH010S0 Fern / Fougère 3 Botrychium ascendens Upward-Lobed Moonwort 2 3 2 2 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

PPBLE05040 Fern / Fougère 4 Woodwardia virginica Virginia Chain Fern Woodwardie de Virginie 4 2 2 4 5

PPASP02180 Fern / Fougère 4 Asplenium rhizophyllum Walking-Fern Spleenwort Doradille à Feuilles Radicantes 4 2

PPASP021B0 Fern / Fougère 2 Asplenium ruta-muraria Wallrue Spleenwort Doradille Rue-des-murailles 2 2

PPOPH010Q0 Fern / Fougère 3 Botrychium hesperium Western Moonwort 3 2 2 2

PPDRY0D020 Fern / Fougère 4 Gymnocarpium disjunctum Western Oak Fern 4 5

PPPOL020G0 Fern / Fougère 4 Polypodium hesperium Western Polypody Polypode Commun 4 2

PPHYM010K0 Fern / Fougère 4 Hymenophyllum wrightii Wright's Filmy Fern 4

AFCAA01010 Freshwater fish / Poisson d'eau douce 6 Acipenser brevirostrum Shortnose Sturgeon Esturgeon à Museau Court 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1980. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le

COSEPAC en 1980. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCAA01020 Freshwater fish / Poisson d'eau douce 6 Acipenser fulvescens
Lake Sturgeon Esturgeon Jaune 5 2 2
3 2 COSEWIC
has designated this species as NOT AT RISK as of 1986. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCAA01030 Freshwater fish / Poisson d'eau douce 6 Acipenser
medirostris Green Sturgeon Esturgeon Vert 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCAA01040 Freshwater fish / Poisson d'eau douce 6 Acipenser oxyrinchus
Atlantic Sturgeon Esturgeon Noir
2 4 2 0 5
AFCAA01050 Freshwater fish / Poisson d'eau douce 6 Acipenser
transmontanus White Sturgeon Esturgeon Blanc 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCJB01010 Freshwater fish / Poisson d'eau douce 6 Acrocheilus
alutaceus Chiselmouth Bouche Coupante 3
COSEWIC
has designated this species as DATA DEFFICIENT as of 1997. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCFA01010 Freshwater fish / Poisson d'eau douce 6 Alosa aestivalis
Blueback Herring Alsoe d'Été
4 4 4 COSEWIC has
designated this species as NOT AT RISK as of 1980. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1980. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCFA01050 Freshwater fish / Poisson d'eau douce 6 Alosa pseudoharengus
Alewife Gaspereau 7 4
4 3 4 5 4
AFCFA01060 Freshwater fish / Poisson d'eau douce 6 Alosa sapidissima
American Shad Alose Savoureuse 7
0 1 4 4 0 5 4
AFCQB06040 Freshwater fish / Poisson d'eau douce 6 Ambloplites
rupestris Rock Bass Crapet de Roche 4 4
4 4
AFCKA06030 Freshwater fish / Poisson d'eau douce 6 Ameiurus melas
Black Bullhead Barbotte Noire 7 5 4
4

AFCKA06040 Freshwater fish / Poisson d'eau douce 6 Ameiurus natalis
Yellow Bullhead Barbotte Jaune
4 2
AFCKA06050 Freshwater fish / Poisson d'eau douce 6 Ameiurus nebulosus
Brown Bullhead Barbotte Brune 7 5 4
4 4 4 4
AFCCA01010 Freshwater fish / Poisson d'eau douce 6 Amia calva Bowfin
Poisson-Castor 4

AFCQC01060 Freshwater fish / Poisson d'eau douce 6 Ammocrypta pellucida
Eastern Sand Darter Dard de Sable
2 2
COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCEA01010 Freshwater fish / Poisson d'eau douce 6 Anguilla rostrata
American Eel Anguille d'Amérique
4 3 4 4 4 4 4

AFCPA01010 Freshwater fish / Poisson d'eau douce 6 Apeltes quadracus
Fourspine Stickleback Épinoche à Quatre Épines
7 4 4 4 4 5

AFCQH01010 Freshwater fish / Poisson d'eau douce 6 Aplodinotus
grunniens Freshwater Drum Malachigan 8 4
4 4
AFCQJ01010 Freshwater fish / Poisson d'eau douce 6 Astronotus ocellatus
Oscar Astronotus 7

AFCJB03010 Freshwater fish / Poisson d'eau douce 6 Campostoma anomalum
Central Stoneroller Roule-Caillou
4
COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCJB04010 Freshwater fish / Poisson d'eau douce 6 Carassius auratus
Goldfish Carassin 7 7 7 7
7 7
AFCJC01020 Freshwater fish / Poisson d'eau douce 6 Carpiodes cyprinus
Quillback Couette 5 5 4 4 3

AFCJC02030 Freshwater fish / Poisson d'eau douce 6 Catostomus
catostomus Longnose Sucker Meunier Rouge 4 4 5 4 4 4
4 4 4 4 4

AFCJC02050 Freshwater fish / Poisson d'eau douce 6 Catostomus
columbianus Bridgelip Sucker Meunier de l'Ouest 4

AFCJC02060 Freshwater fish / Poisson d'eau douce 6 Catostomus
commersoni White Sucker Meunier Noir 3 4 5 4 4 4
4 4 4 4 4 4

AFCJC02130 Freshwater fish / Poisson d'eau douce 6 Catostomus macrocheilus Largescale Sucker Meunier à Grandes Écailles
4 3

AFCJC02160 Freshwater fish / Poisson d'eau douce 6 Catostomus platyrhynchus Mountain Sucker Meunier des Montagnes 3
4 5

COSEWIC has designated this species as NOT AT RISK as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC02260 Freshwater fish / Poisson d'eau douce 6 Catostomus sp
Salish Sucker Meunier des Salish 1

COSEWIC has designated this species as ENDANGERED as of 1986. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQJ02060 Freshwater fish / Poisson d'eau douce 6 Cichlasoma managuense Jaguar Guapote 7

AFCJB05010 Freshwater fish / Poisson d'eau douce 6 Clinostomus elongatus Redside Dace Méné Long
1 COSEWIC has designated this species as a SPECIAL CONCERN as of 1980. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1980. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC6A07010 Freshwater fish / Poisson d'eau douce 6 Colossoma bidens
Pacu 7

Coregonus alpenae Longjaw Cisco
0

COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01020 Freshwater fish / Poisson d'eau douce 6 Coregonus artedi
Cisco Cisco de Lac 4 4 2 4 4 4 4 4

AFCHA01030 Freshwater fish / Poisson d'eau douce 6 Coregonus autumnalis
Arctic Cisco Cisco Arctique 4 3 3

AFCHA01040 Freshwater fish / Poisson d'eau douce 6 Coregonus clupeaformis Lake Whitefish Grand Corégone 4 4 4 4 4
4 4 4 4 4 4 4 7

COSEWIC has designated this species as THREATENED as of 1987; COSEWIC has designated the Mira River population DATA DEFFICIENT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée MENACÉE par le COSEPAC en 1987; La population de Mira River a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01050 Freshwater fish / Poisson d'eau douce 6 Coregonus hoyi
Bloater Cisco de Fumage 4

COSEWIC has designated this species as NOT AT RISK as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01170 Freshwater fish / Poisson d'eau douce 6 Coregonus huntsmani
Atlantic Whitefish Corégone d'Acadie
1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01060 Freshwater fish / Poisson d'eau douce 6 Coregonus johannae
Deepwater Cisco Cisco de Profondeur
0

COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01070 Freshwater fish / Poisson d'eau douce 6 Coregonus kiyi
Kiyi Cisco Kiyi 1

COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01080 Freshwater fish / Poisson d'eau douce 6 Coregonus laurettae
Bering Cisco Cisco de Béring 5 6

COSEWIC has designated this species as DATA DEFFICIENT as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01090 Freshwater fish / Poisson d'eau douce 6 Coregonus nasus
Broad Whitefish Corégone Tschir 5 4 4 2

AFCHA01100 Freshwater fish / Poisson d'eau douce 6 Coregonus nigripinnis Blackfin Cisco Cisco à Nageoires Noires
5 0

COSEWIC has designated this species as THREATENED as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01110 Freshwater fish / Poisson d'eau douce 6 Coregonus pidschian
Humpback Whitefish 4

AFCHA01120 Freshwater fish / Poisson d'eau douce 6 Coregonus reighardi
Shortnose Cisco Cisco à Museau Court
0

COSEWIC has designated this species as THREATENED as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01130 Freshwater fish / Poisson d'eau douce 6 Coregonus sardinella
Least Cisco Cisco Sardinelle 4 3 3 2

AFCHA01180 Freshwater fish / Poisson d'eau douce 6 Coregonus sp
Dragon Lake Whitefish Corégone de l'Opéongo 0

AFCHA01021 Freshwater fish / Poisson d'eau douce 6 Coregonus sp
Spring Cisco Cisco de Lac
2 COSEWIC has designated this species as a SPECIAL CONCERN as of 1992. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01200 Freshwater fish / Poisson d'eau douce 6 Coregonus sp
Squanga Whitefish Corégone de Squanga 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHA01140 Freshwater fish / Poisson d'eau douce 6 Coregonus zenithicus
Shortjaw Cisco Cisco à Mâchoires Égales 2 1
5 3 1
COSEWIC has designated this species as THREATENED as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E02010 Freshwater fish / Poisson d'eau douce 6 Cottus aleuticus
Coastrange Sculpin Chabot Côtier 4

AFC4E02020 Freshwater fish / Poisson d'eau douce 6 Cottus asper
Prickly Sculpin Chabot Piquant 4 6

AFC4E02050 Freshwater fish / Poisson d'eau douce 6 Cottus bairdi
Mottled Sculpin Chabot Tacheté 3 6 4
4 4 4 COSEWIC has designated the C. bairdi hubbsi sub-species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce C. bairdi hubbsi a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E02080 Freshwater fish / Poisson d'eau douce 6 Cottus cognatus
Slimy Sculpin Chabot Visqueux 4 5 5 4 4 4 4
4 4 4 5 4

AFC4E02090 Freshwater fish / Poisson d'eau douce 6 Cottus confusus
Shorthead Sculpin Chabot à Tête Courte 1 2

COSEWIC has designated this species as THREATENED as of 1984. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1984. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E02220 Freshwater fish / Poisson d'eau douce 6 Cottus rhotheus Torrent Sculpin Chabot de Torrent 4

AFC4E02230 Freshwater fish / Poisson d'eau douce 6 Cottus ricei Spoonhead Sculpin Chabot à Tête Plate 5 5 5 4 2 4 3 4 4

COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E02270 Freshwater fish / Poisson d'eau douce 6 Cottus sp Cultus Lake Sculpin Chabot Pygmé 3

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB06010 Freshwater fish / Poisson d'eau douce 6 Couesius plumbeus Lake Chub Méné de Lac 4 5 5 4 4 4 4 4 4 4 4 5

AFCJB07010 Freshwater fish / Poisson d'eau douce 6 Ctenopharyngodon idella Grass Carp Chabot Pygmé 7 7

AFCPA02010 Freshwater fish / Poisson d'eau douce 6 Culaea inconstans Brook Stickleback Épinoche à Cinq Épines 3 4 4 4 4 4 4 4 3

AFC4G12010 Freshwater fish / Poisson d'eau douce 6 Cyclopterus lumpus Lumpfish Lompe 7 4

AFCJB49190 Freshwater fish / Poisson d'eau douce 6 Cyprinella spiloptera Spotfin Shiner Méné Bleu 4 4 4

AFCJB08010 Freshwater fish / Poisson d'eau douce 6 Cyprinus carpio Common Carp Carpe 7 7 7 7 7

AFCHC01010 Freshwater fish / Poisson d'eau douce 6 Dallia pectoralis Alaska Blackfish Dallia 7

AFCFA02010 Freshwater fish / Poisson d'eau douce 6 Dorosoma cepedianum Gizzard Shad Alose à Gésier 4 4

AFCJB50050 Freshwater fish / Poisson d'eau douce 6 Erimystax x-punctatus Gravel Chub Gravelier 0

COSEWIC has designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC05020 Freshwater fish / Poisson d'eau douce 6 Erimyzon sucetta Lake Chubsucker Sucet de Lac
1 COSEWIC has designated this species as a SPECIAL CONCERN as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHD01010 Freshwater fish / Poisson d'eau douce 6 Esox americanus Grass Pickerel Brochet Vermiculé
3 2 COSEWIC has designated the E. americanus americanus sub-species as NOT AT RISK as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce E. americanus americanus a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHD01020 Freshwater fish / Poisson d'eau douce 6 Esox lucius Northern Pike Grand Brochet 4 4 4 4 4 4 4 4 4
4

AFCHD01030 Freshwater fish / Poisson d'eau douce 6 Esox masquinongy Muskellunge Maskinongé 2 4
4 7

AFCHD01040 Freshwater fish / Poisson d'eau douce 6 Esox niger Chain Pickerel Brochet Maillée 3
7 7 COSEWIC has designated this species as NOT AT RISK as of 1997. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQC02060 Freshwater fish / Poisson d'eau douce 6 Etheostoma blennioides Greenside Darter Dard Vert
4 COSEWIC has designated this species as a SPECIAL CONCERN as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQC02090 Freshwater fish / Poisson d'eau douce 6 Etheostoma caeruleum Rainbow Darter Dard Arc-en-ciel
4 2

AFCQC02240 Freshwater fish / Poisson d'eau douce 6 Etheostoma exile Iowa Darter Dard à Ventre Jaune 6 4 4 4
4 4

AFCQC02250 Freshwater fish / Poisson d'eau douce 6 Etheostoma flabellare Fantail Darter Dard Barré
4 4

AFCQC02450 Freshwater fish / Poisson d'eau douce 6 Etheostoma microperca Least Darter Petit Dard
4 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQC02490 Freshwater fish / Poisson d'eau douce 6 Etheostoma nigrum
Johnny Darter Raseux-de-terre 4 4
4 4
AFCQC02540 Freshwater fish / Poisson d'eau douce 6 Etheostoma olmstedi
Tessellated Darter Dard Tesselé
4 4

COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB12020 Freshwater fish / Poisson d'eau douce 6 Exoglossum maxillingua Cutlips Minnow Bec-de-lièvres
1 4

COSEWIC has designated this species as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCNB04060 Freshwater fish / Poisson d'eau douce 6 Fundulus diaphanus
Banded Killifish Fondule Barré 2
4 3 4 4 4 3 COSEWIC has designated the Newfoundland population as a SPECIAL CONCERN as of 1989; COSEWIC has designated the Mainland population as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population de Terre-Neuve a été désignée PRÉOCCUPANTE par le COSEPAC en 1989; La population du Mainland et Marineland a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCNB04080 Freshwater fish / Poisson d'eau douce 6 Fundulus heteroclitus Mummichog Choquemort
4 4 4 4 3

AFCNB04110 Freshwater fish / Poisson d'eau douce 6 Fundulus notatus
Blackstripe Topminnow Fondule Rayé
3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCNC02010 Freshwater fish / Poisson d'eau douce 6 Gambusia affinis
Mosquitofish Gambusie 7 7

AFCPA03010 Freshwater fish / Poisson d'eau douce 6 Gasterosteus aculeatus Threespine Stickleback Épinoche à Trois Épines 5 4
7 2 4 4 4 4 4 4 4

COSEWIC has designated this species as a SPECIAL CONCERN as of 1983. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1983. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCPA03050 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Enos Lake Benthic Stickleback Épinoche Benthique du Lac Énos
1

COSEWIC has designated this species as THREATENED as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le

COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03040 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Enos Lake Limnetic Stickleback Épinoche Limnétique du Lac Énos
1

COSEWIC has designated this species as THREATENED as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03X10 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Giant Black Stickleback Épinoche Géante 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1980. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1980. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03150 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Hadley Lake Benthic Stickleback Épinoche Benthique du Lac Hadley
0

COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03140 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Hadley Lake Limnetic Stickleback Épinoche Limnétique du Lac Hadley
0

COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03070 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Paxton Lake Benthic Stickleback Épinoche Benthique du Lac Paxton
1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCPA03060 Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp
Paxton Lake Limnetic Stickleback Épinoche Limnétique du Lac Paxton
1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp Vananda Benthic Stickleback 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des

renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Freshwater fish / Poisson d'eau douce 6 Gasterosteus sp Vananda Limnetic Stickleback 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCPA03020 Freshwater fish / Poisson d'eau douce 6 Gasterosteus wheatlandi Blackspotted Stickleback Épinoche Tachetée 4 4 5 5

AFCQC06010 Freshwater fish / Poisson d'eau douce 6 Gymnocephalus cernuus Ruffe Grémille 7

AFCQJ03010 Freshwater fish / Poisson d'eau douce 6 Hemichromis sp African Jewelfish 7

AFCGA01010 Freshwater fish / Poisson d'eau douce 6 Hiodon alosoides Goldeye Laquaiche aux Yeux d'Or 4 5 4 4 4 4 3 3

AFCGA01020 Freshwater fish / Poisson d'eau douce 6 Hiodon tergisus Mooneye Laquaiche Argentée 4 4 4 4 4

AFCJB16010 Freshwater fish / Poisson d'eau douce 6 Hybognathus argyritis Western Silvery Minnow Méné d'argent de l'Ouest 2 8

COSEWIC has designated this species as a SPECIAL CONCERN as of 1997. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB16020 Freshwater fish / Poisson d'eau douce 6 Hybognathus hankinsoni Brassy Minnow Méné Laiton 3 5 3 4 4 2

AFCJB16040 Freshwater fish / Poisson d'eau douce 6 Hybognathus nuchalis Mississippi Silvery Minnow Méné d'Argent 4

AFCJB16060 Freshwater fish / Poisson d'eau douce 6 Hybognathus regius Eastern Silvery Minnow Méné d'Argent de l'Est 2

COSEWIC has designated this species as NOT AT RISK as of 1997. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC06020 Freshwater fish / Poisson d'eau douce 6 Hypentelium nigricans Northern Hog Sucker Meunier à Tête Carrée 4

AFCHB01020 Freshwater fish / Poisson d'eau douce 6 Hypomesus olidus Pond Smelt Éperlan à Petite Bouche 5

AFBAA01020 Freshwater fish / Poisson d'eau douce 6 Ichthyomyzon castaneus Chestnut Lamprey Lamproie Brune 5
3 5
COSEWIC has designated this species as a SPECIAL CONCERN as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFBAA01030 Freshwater fish / Poisson d'eau douce 6 Ichthyomyzon fossor Northern Brook Lamprey Lamproie du Nord
2 3 3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFBAA01060 Freshwater fish / Poisson d'eau douce 6 Ichthyomyzon unicuspis Silver Lamprey Lamproie Argentée
3 3 4

AFCKA01100 Freshwater fish / Poisson d'eau douce 6 Ictalurus punctatus Channel Catfish Barbue de Rivière 5 4
4 4

AFCJC07020 Freshwater fish / Poisson d'eau douce 6 Ictiobus cyprinellus Bigmouth Buffalo Buffalo à Grande Bouche 1
4 5
COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC07030 Freshwater fish / Poisson d'eau douce 6 Ictiobus niger Black Buffalo Buffalo Noir
5 COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCND01010 Freshwater fish / Poisson d'eau douce 6 Labidesthes sicculus Brook Silverside Crayon d'Argent
4 4 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFBAA02020 Freshwater fish / Poisson d'eau douce 6 Lampetra appendix American Brook Lamprey Lamproie de l'Est 5
3 4

AFBAA02030 Freshwater fish / Poisson d'eau douce 6 Lampetra ayresi River Lamprey Lamproie à Queue Noire 4

AFBAA02050 Freshwater fish / Poisson d'eau douce 6 Lampetra japonica
Arctic Lamprey Lamproie Arctique 5 5 4

AFBAA02120 Freshwater fish / Poisson d'eau douce 6 Lampetra macrostoma
Lake Lamprey Lamproie à Grand Disque 3

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFBAA02090 Freshwater fish / Poisson d'eau douce 6 Lampetra richardsoni
Western Brook Lamprey Lamproie de l'Ouest 4

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFBAA02100 Freshwater fish / Poisson d'eau douce 6 Lampetra tridentata
Pacific Lamprey Lamproie du Pacifique 4

AFCBA01010 Freshwater fish / Poisson d'eau douce 6 Lepisosteus oculatus
Spotted Gar Lepisosté Tacheté 1

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCBA01020 Freshwater fish / Poisson d'eau douce 6 Lepisosteus osseus
Longnose Gar Lépisosté Osseux
4 4

AFCBA01040 Freshwater fish / Poisson d'eau douce 6 Lepisosteus platyrhincus Florida Gar 7

AFCQB11010 Freshwater fish / Poisson d'eau douce 6 Lepomis auritus
Redbreast Sunfish Crapet Rouge
4

COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQB11020 Freshwater fish / Poisson d'eau douce 6 Lepomis cyanellus
Green Sunfish Crapet Vert 4

COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQB11030 Freshwater fish / Poisson d'eau douce 6 Lepomis gibbosus
Pumpkinseed Crapet-Soleil 7 2 4
4 4

AFCQB11040 Freshwater fish / Poisson d'eau douce 6 Lepomis gulosus Warmouth Crapet Sac-à-lait 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQB11050 Freshwater fish / Poisson d'eau douce 6 Lepomis humilis Orangespotted Sunfish Crapet Menu 7

COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQB11060 Freshwater fish / Poisson d'eau douce 6 Lepomis macrochirus Bluegill Crapet Arlequin 7 4 4

AFCQB11080 Freshwater fish / Poisson d'eau douce 6 Lepomis megalotis Longear Sunfish Crapet à Longues Oreilles 3 3

COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E03010 Freshwater fish / Poisson d'eau douce 6 Leptocottus armatus Pacific Staghorn Sculpin Chabot Armé 4

AFCMA01010 Freshwater fish / Poisson d'eau douce 6 Lota lota Burbot Lotte 4 4 4 4 4 4 4 4 4 4 4

AFCJB51040 Freshwater fish / Poisson d'eau douce 6 Luxilus chrysocephalus Striped Shiner Méné Rayée 4

COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB51060 Freshwater fish / Poisson d'eau douce 6 Luxilus cornutus Common Shiner Méné à Nageoires Rouges 4 4 4 4 4 4

AFCJB52080 Freshwater fish / Poisson d'eau douce 6 Lythrurus umbratilis Redfin Shiner Méné Pâle 4

COSEWIC has designated this species as NOT AT RISK as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB53040 Freshwater fish / Poisson d'eau douce 6 Macrhybopsis storeriana Silver Chub Méné à Grandes Écailles 3 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB54010 Freshwater fish / Poisson d'eau douce 6 Margariscus margarita Pearl Dace Mulet Perlé 3 3 5 4 4 4 4 4 3 5

AFCND02040 Freshwater fish / Poisson d'eau douce 6 Menidia menidia Atlantic Silverside Capucette 4 4 4

AFCMA02010 Freshwater fish / Poisson d'eau douce 6 Microgadus tomcod Atlantic Tomcod Poulamon Atlantique 4 4 4 4 4 4

AFCQB12020 Freshwater fish / Poisson d'eau douce 6 Micropterus dolomieu Smallmouth Bass Achigan à Petite Bouche 7 7 7 7 4 4 7 7

AFCQB12050 Freshwater fish / Poisson d'eau douce 6 Micropterus salmoides Largemouth Bass Achigan à Grande Bouche 7 7 7 4 4

AFCJC09010 Freshwater fish / Poisson d'eau douce 6 Minytrema melanops Spotted Sucker Meunier Tacheté 3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQA01010 Freshwater fish / Poisson d'eau douce 6 Morone americana White Perch Baret 7 2 4 4 4

AFCQA01020 Freshwater fish / Poisson d'eau douce 6 Morone chrysops White Bass Bar Blanc 7 4 4

AFCQA01040 Freshwater fish / Poisson d'eau douce 6 Morone saxatilis Striped Bass Bar Rayé 5 2 2 5

AFCJC10010 Freshwater fish / Poisson d'eau douce 6 Moxostoma anisurum Silver Redhorse Suceur Blanc 5 5 4 4 4

AFCJC10040 Freshwater fish / Poisson d'eau douce 6 Moxostoma carinatum River Redhorse Suceur Ballot 3 2 COSEWIC has designated this species as a SPECIAL CONCERN as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC10070 Freshwater fish / Poisson d'eau douce 6 Moxostoma duquesnei Black Redhorse Suceur Noir 1 COSEWIC has designated this species as THREATENED as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1988. Pour des renseignements

plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC10080 Freshwater fish / Poisson d'eau douce 6 Moxostoma erythrurum Golden Redhorse Suceur Doré 4 4

COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC10090 Freshwater fish / Poisson d'eau douce 6 Moxostoma hubbsi Copper Redhorse Chevalier Cuivré 1

COSEWIC has designated this species as THREATENED as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJC10110 Freshwater fish / Poisson d'eau douce 6 Moxostoma macrolepidotum Shorthead Redhorse Suceur Rouge 4 4 4 4 4

AFCJC10170 Freshwater fish / Poisson d'eau douce 6 Moxostoma valenciennesi Greater Redhorse Suceur Jaune 3 3

AFCJB24010 Freshwater fish / Poisson d'eau douce 6 Mylocheilus caurinus Peamouth Méné deux-Barres 4

AFC4E04010 Freshwater fish / Poisson d'eau douce 6 Myoxocephalus quadricornis Fourhorn Sculpin Chaboisseau à Quatre Cornes 3 4 2 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFC4E04090 Freshwater fish / Poisson d'eau douce 6 Myoxocephalus scorpioides Arctic Sculpin Chaboisseau Arctique 4

AFC4E04100 Freshwater fish / Poisson d'eau douce 6 Myoxocephalus scorpius Shorthorn Sculpin Chaboisseau à Épines Courtes 3

AFC4E04020 Freshwater fish / Poisson d'eau douce 6 Myoxocephalus thompsoni Deepwater Sculpin Chabot de Profondeur 3 5 5 5 2 4 2

COSEWIC has designated the Great Lakes population as THREATENED as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population des Grands Lacs a été désignée MENACÉE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQN34010 Freshwater fish / Poisson d'eau douce 6 Neogobius melanostomus Round Goby Gobie Arrondie 7

AFCJB26020 Freshwater fish / Poisson d'eau douce 6 Nocomis biguttatus
Hornyhead Chub Tête à Taches Rouges
2 4
COSEWIC has designated this species as NOT AT RISK as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB26050 Freshwater fish / Poisson d'eau douce 6 Nocomis micropogon
River Chub Méné Bâton 4
COSEWIC has designated this species as NOT AT RISK as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB27010 Freshwater fish / Poisson d'eau douce 6 Notemigonus crysoleucas Golden Shiner Chatte de l'Est 5
4 4 4 4 4 7

AFCJB28080 Freshwater fish / Poisson d'eau douce 6 Notropis anogenus
Pugnose Shiner Méné Camus 1
COSEWIC has designated this species as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28120 Freshwater fish / Poisson d'eau douce 6 Notropis atherinoides Emerald Shiner Méné Émeraude 5 2 4
4 4 4 4

AFCJB28180 Freshwater fish / Poisson d'eau douce 6 Notropis bifrenatus
Bridle Shiner Méné d'Herbe
3 4
COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28190 Freshwater fish / Poisson d'eau douce 6 Notropis blennius
River Shiner Méné de Rivière 5 4 3

AFCJB28230 Freshwater fish / Poisson d'eau douce 6 Notropis buchanani
Ghost Shiner Méné Fantôme
2
COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28410 Freshwater fish / Poisson d'eau douce 6 Notropis dorsalis
Bigmouth Shiner Méné à Grande Bouche
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC

en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28520 Freshwater fish / Poisson d'eau douce 6 Notropis heterodon
Blackchin Shiner Menton Noir 3 4
4
COSEWIC has designated this species as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28530 Freshwater fish / Poisson d'eau douce 6 Notropis heterolepis
Blacknose Shiner Museau Noir 4 4 4
4 4 4

AFCJB28550 Freshwater fish / Poisson d'eau douce 6 Notropis hudsonius
Spottail Shiner Queue à Tache Noire 5 2 4 4
4 4 4

AFCJB28740 Freshwater fish / Poisson d'eau douce 6 Notropis photogenis
Silver Shiner Méné Miroir 3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28810 Freshwater fish / Poisson d'eau douce 6 Notropis rubellus
Rosyface Shiner Tête Rose 2 4
4
COSEWIC has designated the Manitoba population as a SPECIAL CONCERN as of 1994; COSEWIC has designated this species (excluding the Manitoba population) as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population du Manitoba a été désignée PRÉOCCUPANTE par le COSEPAC en 1994; cette espèce, à l'exclusion de la population du Manitoba, a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28930 Freshwater fish / Poisson d'eau douce 6 Notropis stramineus
Sand Shiner Méné Paille 4 4 4 4

AFCJB28950 Freshwater fish / Poisson d'eau douce 6 Notropis texanus
Weed Shiner Méné Diamant 4
COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB28A10 Freshwater fish / Poisson d'eau douce 6 Notropis volucellus
Mimic Shiner Méné Pâle 4 4
4

AFCKA02070 Freshwater fish / Poisson d'eau douce 6 Noturus flavus
Stonecat Barbottes des Rapides 5 3 4
4 3

AFCKA02110 Freshwater fish / Poisson d'eau douce 6 Noturus gyrinus
Tadpole Madtom Chat-fou Brun 3 4
4 4

AFCKA02130 Freshwater fish / Poisson d'eau douce 6 Noturus insignis
Margined Madtom Chat-fou Liséré
5 2 COSEWIC
has designated this species as THREATENED as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée MENACÉE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCKA02160 Freshwater fish / Poisson d'eau douce 6 Noturus miurus
Brindled Madtom Chat-fou Tacheté
2 COSEWIC
has designated this species as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCKA02220 Freshwater fish / Poisson d'eau douce 6 Noturus stigmosus
Northern Madtom Chat-fou du Nord
1 COSEWIC
has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCHA02060 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus aguabonita Golden Trout Truite Dorée 7

AFCHA02080 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus clarki
Cutthroat Trout Truite Fardée 4 4 7 7
7
AFCHA02010 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus gorbuscha Pink Salmon Saumon Rose 8 4 7

AFCHA02020 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus keta
Chum Salmon Saumon Kéta 3 5 4 7

AFCHA02030 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus kisutch
Coho Salmon Saumon Coho 5 8 4 7 7
7
AFCHA02090 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus mykiss
Rainbow Trout Truite Arc-en-ciel 5 4 4 7
7 7 7 7 7 7 7

AFCHA02040 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus nerka
Sockeye Salmon Saumon Rouge 3 8 4 7 7
7 7
AFCHA02050 Freshwater fish / Poisson d'eau douce 6 Oncorhynchus tshawytscha Chinook Salmon Saumon Chinook 3 8 4
7 7 7

AFCJB55010 Freshwater fish / Poisson d'eau douce 6 Opsopoeodus emiliae
Pugnose Minnow Petit-bec 3
COSEWIC has designated this species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour

des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHB02010 Freshwater fish / Poisson d'eau douce 6 Osmerus mordax
Rainbow Smelt Éperlan Arc-en-ciel 5 5 5 5
7 4 4 4 4 3 4 4

AFCHB02020 Freshwater fish / Poisson d'eau douce 6 Osmerus spectrum
Pygmy Smelt Éperlan Nain
3

AFCQC03010 Freshwater fish / Poisson d'eau douce 6 Perca flavescens
Yellow Perch Perchaude 5 6 4 4 4 4 4
4 4 4

AFCQC04050 Freshwater fish / Poisson d'eau douce 6 Percina caprodes
Logperch Fouille-roche 5 4 4 4
4 5

AFCQC04060 Freshwater fish / Poisson d'eau douce 6 Percina copelandi
Channel Darter Fouille-roche Gris
1 2
COSEWIC has designated this species as THREATENED as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCQC04140 Freshwater fish / Poisson d'eau douce 6 Percina maculata
Blackside Darter Dard Noir 4 4 4

AFCQC04270 Freshwater fish / Poisson d'eau douce 6 Percina shumardi
River Darter Dard de Rivière 4
2 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCLC01010 Freshwater fish / Poisson d'eau douce 6 Percopsis omiscomaycus Trout-Perch Omisco 5 5 5 4 4 4 4
4 4

AFBAA03010 Freshwater fish / Poisson d'eau douce 6 Petromyzon marinus
Sea Lamprey Grande Lamproie Marine
7 4 4 4 0 8 3

AFCJB31020 Freshwater fish / Poisson d'eau douce 6 Phoxinus eos
Northern Redbelly Dace Ventre Rouge du Nord 5 5 3
4 4 4 4 4 4 3

AFCJB31040 Freshwater fish / Poisson d'eau douce 6 Phoxinus neogaeus
Finescale Dace Ventre Citron 5 5 5 4 4
4 4 4

AFCJB32010 Freshwater fish / Poisson d'eau douce 6 Pimephales notatus
Bluntnose Minnow Ventre-Pourri 2
4 4 COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB32020 Freshwater fish / Poisson d'eau douce 6 Pimephales promelas
Fathead Minnow Tête-de-boule 5 7 4 4 4
4 4 6
AFCTB22010 Freshwater fish / Poisson d'eau douce 6 Platichthys flesus
European Flounder Flet d'Europe
7
AFCJB57010 Freshwater fish / Poisson d'eau douce 6 Platygobio gracilis
Flathead Chub Méné à Tête Plate 5 5 4 4 5 4

AFCNC04020 Freshwater fish / Poisson d'eau douce 6 Poecilia latipinna
Sailfin Molly Molliénésie à Voilure 7

AFCAB01010 Freshwater fish / Poisson d'eau douce 6 Polyodon spathula
Paddlefish Spatulaire 0
COSEWIC has
designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCQB13010 Freshwater fish / Poisson d'eau douce 6 Pomoxis annularis
White Crappie Marigane Blanche 7
4
AFCQB13020 Freshwater fish / Poisson d'eau douce 6 Pomoxis
nigromaculatus Black Crappie Marigane Noir 7
7 4 4

AFCHA03020 Freshwater fish / Poisson d'eau douce 6 Prosopium coulteri
Pygmy Whitefish Ménomini Pygmée 5 4 2
5
AFCHA03030 Freshwater fish / Poisson d'eau douce 6 Prosopium
cylindraceum Round Whitefish Ménomini Rond 4 5 5 4 5
4 3 4 4 4 4

AFCHA03060 Freshwater fish / Poisson d'eau douce 6 Prosopium
williamsoni Mountain Whitefish Ménomini de Montagnes 4
4

AFCQN36010 Freshwater fish / Poisson d'eau douce 6 Proterorhinus
marmoratus Tubenose Goby Gobie de la Mer Noire
7

AFCJB35030 Freshwater fish / Poisson d'eau douce 6 Ptychocheilus
oregonensis Northern Squawfish Sauvagesse du Nord 4
3

AFCPA04010 Freshwater fish / Poisson d'eau douce 6 Pungitius pungitius
Ninespine Stickleback Épinoche à Neuf Épines 5 4 4 2 5
4 4 4 4 4 4 4 4 5

AFCKA03010 Freshwater fish / Poisson d'eau douce 6 Pylodictis olivaris
Flathead Catfish Barbu à Tête Plate
7
COSEWIC has designated this species as DATA DEFFICIENT as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le

COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB37010 Freshwater fish / Poisson d'eau douce 6 Rhinichthys atratulus Blacknose Dace Naseux Noir 4 4 4 4 4 4

AFCJB37020 Freshwater fish / Poisson d'eau douce 6 Rhinichthys cataractae Longnose Dace Naseux des Rapides 5 4 4 4 4 4 4 5

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the R. cataractae smithi subspecies as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce R. cataractae smithi a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB37040 Freshwater fish / Poisson d'eau douce 6 Rhinichthys falcatus Leopard Dace Naseux Léopard 4

COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB37050 Freshwater fish / Poisson d'eau douce 6 Rhinichthys osculus Speckled Dace Naseux Moucheté 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1980. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1980. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB37110 Freshwater fish / Poisson d'eau douce 6 Rhinichthys sp Nooksack Dace Naseux Nooky 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB37120 Freshwater fish / Poisson d'eau douce 6 Rhinichthys umatilla Umatilla Dace Naseux d'Umatilla 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCJB39010 Freshwater fish / Poisson d'eau douce 6 Richardsonius balteatus Redside Shiner Méné Rose 4 4

AFCHA04060 Freshwater fish / Poisson d'eau douce 6 Salmo salar Atlantic Salmon Saumon Atlantique 7 7 5 4 2 2 3 4 4

AFCHA04070 Freshwater fish / Poisson d'eau douce 6 Salmo trutta
Brown Trout Truite Brune 7 7 7 7 7
7 7 7 7 7
AFCHA05010 Freshwater fish / Poisson d'eau douce 6 Salvelinus alpinus
Arctic Char Omble Chevalier 4 3 3 5
4 3 7 4 4
AFCHA05020 Freshwater fish / Poisson d'eau douce 6 Salvelinus
confluentes Bull Trout Omble à Tête Plate 3 2 3 3

AFCHA05030 Freshwater fish / Poisson d'eau douce 6 Salvelinus
fontinalis Brook Trout Omble de Fontaine 7 7 7 4
4 4 4 3 4 4 4 COSEWIC
has designated the S. fontinalis timagamiensis sub-species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce S. fontinalis timagamiensis a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AFCHA05040 Freshwater fish / Poisson d'eau douce 6 Salvelinus malma
Dolly Varden Dolly Varden 4 3 5 3 7

AFCHA05050 Freshwater fish / Poisson d'eau douce 6 Salvelinus namaycush
Lake Trout Touladi 3 4 4 4 3 4 4 4 4
3 3 4
AFCJB40010 Freshwater fish / Poisson d'eau douce 6 Scardinius
erythrophthalmus Rudd Rotengle 7

AFCJB41010 Freshwater fish / Poisson d'eau douce 6 Semotilus
atromaculatus Creek Chub Mulet à Cornes 4
4 4 4 4 4

AFCJB41020 Freshwater fish / Poisson d'eau douce 6 Semotilus corporalis
Fallfish Ouitouche 4 4
4 5
AFCHB03030 Freshwater fish / Poisson d'eau douce 6 Spirinchus Pygmy
Longfin Smelt 2

AFCHB03010 Freshwater fish / Poisson d'eau douce 6 Spirinchus
thaleichthys Longfin Smelt Éperlan d'Hiver 4

AFCHA06010 Freshwater fish / Poisson d'eau douce 6 Stenodus leucichthys
Inconnu Inconnu 5 4 4

AFCQC05010 Freshwater fish / Poisson d'eau douce 6 Stizostedion
canadense Sauger Doré Noire 3 4 4 4
4
AFCQC05020 Freshwater fish / Poisson d'eau douce 6 Stizostedion vitreum
Walleye Doré Bleu 3 4 4 4 4 4 4
COSEWIC has
designated the S. vitreum glaucum subspecies as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La sous-espèce S. vitreum glaucum a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AFCHB04010 Freshwater fish / Poisson d'eau douce 6 Thaleichthys pacificus Eulachon Eulakane 2

AFCHA07010 Freshwater fish / Poisson d'eau douce 6 Thymallus arcticus
Arctic Grayling Ombre Arctique 4 3 3 4 3 4 4 7

AFCJB43010 Freshwater fish / Poisson d'eau douce 6 Tinca tinca Tench
Tanche 7

AFCHC03010 Freshwater fish / Poisson d'eau douce 6 Umbra limi Central Mudminnow Umbre de Vase 8 4 4 4

AMAJF04010 Terrestrial mammal / Mammifère terrestre 3 Taxidea taxus
American Badger Blaireau D'Amerique 1 3 3 4 2

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the T. taxus jeffersonii and T. taxus jacksoni sub-species as ENDANGERED as of 2000; COSEWIC has designated the T. taxus taxus sub-species as NOT AT RISK as of 2000. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Les sous-espèces T. taxus jeffersonii and T. taxus jacksoni ont été désignées EN VOIE DE DISPARITION par le COSEPAC en 2000; la sous-espèce T. taxus taxus a été désignée NON EN PÉRIL par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFE01010 Terrestrial mammal / Mammifère terrestre 4 Castor canadensis
American Beaver Castor du Canada 4 4 6 4 4 4 4 4 4 4 4 4 4 4

AMALE01010 Terrestrial mammal / Mammifère terrestre 3 Bos bison American Bison Bison 2 1 3 1 2 1 7

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the B. bison bison sub-species as THREATENED as of 1990. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-espèce B. bison bison a été désignée MENACÉE par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJF01010 Terrestrial mammal / Mammifère terrestre 4 Martes americana
American Marten Martre D'Amerique 4 4 6 4 4 3 4 4 4 4 2 0 4 1

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information.

"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAEA01020 Terrestrial mammal / Mammifère terrestre 4 Ochotona princeps
American Pika Pica D'Amerique 4 4 4

AMAJA02010 Terrestrial mammal / Mammifère terrestre 4 Alopex lagopus
Arctic Fox Renard Arctique 3 4 4 8 3 4 4 4 8 4 8

AMAFB05000 Terrestrial mammal / Mammifère terrestre 4 Spermophilus parryii
Arctic Ground Squirrel Spermophile Arctique 4 4 4 4
5 3

AMAEB03030 Terrestrial mammal / Mammifère terrestre 4 Lepus arcticus
Arctic Hare Lievre Arctique 4 4 4 8
4 7 4 3

AMABA01180 Terrestrial mammal / Mammifère terrestre 4 Sorex arcticus
Arctic Shrew Musaraigne Arctique 4 4 6 5 4 5
4 4 4 4 4

AMABA01310 Terrestrial mammal / Mammifère terrestre 4 Sorex ugyunak
Barren Ground Shrew Musaraigne de Beringie 4 5 5

AMACC04010 Terrestrial mammal / Mammifère terrestre 4 Eptesicus fuscus
Big Brown Bat Serotine Brune 4 4 5 4
4 4 5

AMACD04020 Terrestrial mammal / Mammifère terrestre 8 Nyctinomops macrotis
Big Free-Tailed Bat Grand Molosse 8

AMAJB01010 Terrestrial mammal / Mammifère terrestre 4 Ursus americanus
Black Bear Ours Noir 4 4 6 4 4 4 4 4 4
4 4 0 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFF21010 Terrestrial mammal / Mammifère terrestre 7 Rattus rattus
Black Rat Rat Noir 7 7 7 7
7 7

AMAJF02040 Terrestrial mammal / Mammifère terrestre 0 Mustela nigripes
Black-Footed Ferret Putois d'Amerique 0 0

COSEWIC has designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFB06010 Terrestrial mammal / Mammifère terrestre 3 Cynomys ludovicianus
Black-Tailed Prairie Dog Chien de Prairie
3

COSEWIC has designated this species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJH03020 Terrestrial mammal / Mammifère terrestre 4 Lynx rufus Bobcat
Lynx Roux 4 3 3 3 4 2 4 4
5

AMAFF16010 Terrestrial mammal / Mammifère terrestre 4 Lemmus sibiricus
Brown Lemming Lemming Brun 4 4 4 4 5

AMAFF00080 Terrestrial mammal / Mammifère terrestre 4 Neotoma cinerea
Bushy-Tailed Woodrat Rat à Queue Touffue 4 5 4 4
2

AMACC01120 Terrestrial mammal / Mammifère terrestre 4 Myotis californicus
California Myotis Chauve-Souris de Californie 4

AMAEB03000 Terrestrial mammal / Mammifère terrestre 7 Lepus europaeus
Cape Hare Lievre d'Europe 7

AMALC04010 Terrestrial mammal / Mammifère terrestre 4 Rangifer tarandus
Caribou Caribou 4 4 3 4 1 3 4 3 2
0 0 0 4 4 Some jurisdictions
may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the R. tarandus dawsoni sub-species as EXTINCT as of 2000; COSEWIC has designated the Banks Island population and High Arctic population (R. tarandus pearyi sub-species) as ENDANGERED as of 1991; COSEWIC has designated the Atlantic - Gaspési population (R. tarandus caribou sub-species) as ENDANGERED as of 2000; COSEWIC has designated the Low Arctic population (R. tarandus pearyi sub-species) as THREATENED as of 1991; COSEWIC has designated the Southern Mountain population (R. tarandus caribou sub-species) as THREATENED as of 2000; COSEWIC has designated the Boreal population (R. tarandus caribo; sub-species) as THREATENED as of 2000; COSEWIC has designated the Northern Mountain and Newfoundland populations (R. tarandus caribou sub-species) as NOT AT RISK as of 2000. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La sous-population R. tarandus dawsoni a été désignée DISPARUE par le COSEPAC en 2000; les populations de l'île Banks et du haute Arctique (sous-espèce R. tarandus pearyi) ont été désignées EN VOIE DE DISPARITION par le COSEAPC en 1991; la population Atlantique - Gaspésie (sous-espèce R. tarandus caribou) a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000; la population du bas Arctique (sous-espèce R. tarandus peary) a été désignée MENACÉE par le COSEPAC en 1991; la population des montagnes du Sud (sous-espèce R. tarandus caribou) a été désignée MENACÉE par le COSEPAC en 2000; la population boréale (sous-espèce R. tarandus caribou) a été désignée MENACÉE par le COSEPAC en 2000; les populations des montagnes du Nord et de Terre-Neuve (sous-espèce R. tarandus caribou) a été désignée NON EN PÉRIL par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFB05100 Terrestrial mammal / Mammifère terrestre 3 Spermophilus
saturatus Cascade Golden-Mantled Ground Squirrel Spermophile à Mante Doree
des Cascades 3
COSEWIC has designated this
species as NOT AT RISK as of 1992. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMABB02020 Terrestrial mammal / Mammifère terrestre 4 Scapanus orarius
Coast Mole Taupe du Pacifique 4

AMAEA01010 Terrestrial mammal / Mammifère terrestre 4 Ochotona collaris
Collared Pika Pica à Collier 4 3 4

AMAFB05070 Terrestrial mammal / Mammifère terrestre 4 Spermophilus
columbianus Columbian Ground Squirrel Spermophile du Columbia

4 4

AMAJA04010 Terrestrial mammal / Mammifère terrestre 5 Urocyon cinereoargenteus Common Gray Fox Renard Gris 8
8 5 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1979. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1979. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFJ01010 Terrestrial mammal / Mammifère terrestre 4 Erethizon dorsatum
Common Porcupine Porc-Epic d'Amerique 4 4 6 4 4 4
4 4 4 4 4 4

AMAJE02010 Terrestrial mammal / Mammifère terrestre 4 Procyon lotor
Common Raccoon Raton Laveur 4 4 4 4
4 4 4 4 7

AMAJA01010 Terrestrial mammal / Mammifère terrestre 4 Canis latrans
Coyote Coyote 4 5 4 4 4 4 4 4
4 4 4 8 4

AMAFF11110 Terrestrial mammal / Mammifère terrestre 4 Microtus oregoni
Creeping Vole Campagnol d'Oregon 4

AMALE04020 Terrestrial mammal / Mammifère terrestre 4 Ovis dalli Dall's Sheep Mouflon de Dall 4 4 3

Some jurisdictions may have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

AMAFF03040 Terrestrial mammal / Mammifère terrestre 4 Peromyscus maniculatus Deer Mouse Souris Sylvestre 4 4 4 4 4 4
4 4 4 4 4 4 7

Terrestrial mammal / Mammifère terrestre 6 Canis familiaris Dog
Chien 6 6 6 6 6

AMAFB00020 Terrestrial mammal / Mammifère terrestre 4 Tamiasciurus douglasii Douglas' Squirrel Ecureuil de Douglas 4

AMABA01000 Terrestrial mammal / Mammifère terrestre 4 Sorex monticolus
Dusky Shrew Musaraigne Sombre 4 4 6 4 4 5 4

AMAFB02230 Terrestrial mammal / Mammifère terrestre 4 Tamias striatus
Eastern Chipmunk Tamia Raye 4 4
4 4 4 4 7

AMAEB01040 Terrestrial mammal / Mammifère terrestre 4 Sylvilagus floridanus Eastern Cottontail Lapin à Queue Blanche 7
5 4 4 4

AMAFB07040 Terrestrial mammal / Mammifère terrestre 4 Sciurus niger
Eastern Fox Squirrel Ecureuil Fauve 7 5
4 7

COSEWIC has designated this species as NOT AT RISK as of 1979. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1979. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFB07010 Terrestrial mammal / Mammifère terrestre 4 Sciurus carolinensis
Eastern Gray Squirrel Ecureuil Gris Ou Noir 7 7
7 4 4 4 4 7

AMABB04010 Terrestrial mammal / Mammifère terrestre 3 Scalopus aquaticus
Eastern Mole Taupe à Queue Glabre
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMACC03020 Terrestrial mammal / Mammifère terrestre 3 Pipistrellus subflavus Eastern Pipistrelle Pipistrelle de l'Est
3 2 3 3

AMACC05010 Terrestrial mammal / Mammifère terrestre 3 Lasiurus borealis
Eastern Red Bat Chauve-souris Rousse 6 8 5
3 4 2 5 3

AMACC01130 Terrestrial mammal / Mammifère terrestre 2 Myotis leibii
Eastern Small-Footed Myotis Chauve-souris Pygmee
2 3

AMAJF02010 Terrestrial mammal / Mammifère terrestre 4 Mustela erminea
Ermine Hermine 4 4 4 4 4 4 4 4 4
4 4 4 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as a SPECIAL CONCERN as of 1984. Please consult the COSEWIC website for the most recent information.
"Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1984. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFF08040 Terrestrial mammal / Mammifère terrestre 7 Clethrionomys glareolus European Bank Vole
7

AMAEB02010 Terrestrial mammal / Mammifère terrestre 7 Oryctolagus cuniculus European Rabbit Lapin de Garenne 7

AMACC06010 Terrestrial mammal / Mammifère terrestre 8 Nycticeius humeralis
Evening Bat Chauve-souris Vesperale
8

AMALC01020 Terrestrial mammal / Mammifère terrestre 7 Cervus dama Fallow Deer Daim
7

AMAJH01070 Terrestrial mammal / Mammifère terrestre 7 Felis catus Feral Cat Chat 7 6 7 7 7 7 7 7 7
7 7

AMAJF01020 Terrestrial mammal / Mammifère terrestre 4 Martes pennanti
Fisher Pekan 2 2 6 3 3 3 4 4 4 4
3 0 8

AMAFB05120 Terrestrial mammal / Mammifère terrestre 4 Spermophilus franklinii Franklin's Ground Squirrel Spermophile de Franklin

5 5 4 2

AMACC01080 Terrestrial mammal / Mammifère terrestre 2 Myotis thysanodes
Fringed Myotis Chauve-souris à Queue Frangee 2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMABA01200 Terrestrial mammal / Mammifère terrestre 3 Sorex gaspensis
Gaspé Shrew Musaraigne de Gaspesie
2 2 3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFB05170 Terrestrial mammal / Mammifère terrestre 4 Spermophilus lateralis Golden-Mantled Ground Squirrel Spermophile à Mante Doree
4 4

AMAJA01030 Terrestrial mammal / Mammifère terrestre 4 Canis lupus Gray Wolf Loup Gris 3 4 3 4 4 4 4 4 4 0 0
0 4 0 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the C. lupus occidentalis and C. lupus nubilus sub-species as NOT AT RISK as of 1999; COSEWIC has designated the C. lupus arctos and C. lupus lycaon sub-species as DATA DEFICIENT as of 1999. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Les sous-espèces C. lupus occidentalis et C. lupus nubilus ont été désignées NON EN PÉRIL par le COSEPAC en 1999; Les sous-espèces C. lupus arctos et C. lupus lycaon ont été désignées DONNÉES INSUFFISANTES par le COSEPAC en of 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFD01070 Terrestrial mammal / Mammifère terrestre 3 Perognathus parvus
Great Basin Pocket Mouse Souris à Abajoues des Pinedes
3

AMAJB01020 Terrestrial mammal / Mammifère terrestre 3 Ursus arctos
Grizzly Bear Ours Brun 3 3 3 3 2 5 0
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the Prairie population of this species as EXTIRPATED as of 2000; COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La population des prairies de cette espèce a été désignée DISPARUE AU PAYS par le COSEPAC en 2000; Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMABB03010 Terrestrial mammal / Mammifère terrestre 4 Parascalops breweri
Hairy-Tailed Mole Taupe à Queue Velue
4 4

AMABA01200 Terrestrial mammal / Mammifère terrestre 4 Sorex haydeni
Hayden's Shrew Musaraigne des Steppes 4 5
4

AMAFF10010 Terrestrial mammal / Mammifère terrestre 4 Phenacomys
intermedius Heather Vole Campagnol des Bruyeres 4 4 4 4
5 4 4 4 4

AMACC05030 Terrestrial mammal / Mammifère terrestre 4 Lasiurus cinereus
Hoary Bat Chauve-souris Cendree 5 5 4 4 5 4
4 2 5 3 8
AMAFB03040 Terrestrial mammal / Mammifère terrestre 4 Marmota caligata
Hoary Marmot Marmotte des Rocheuses 4 5 4 4

AMATA01010 Terrestrial mammal / Mammifère terrestre 7 Equus caballus
Horse Cheval 6 6 6 6 6
7
AMAFF22010 Terrestrial mammal / Mammifère terrestre 7 Mus musculus
House Mouse Souris Commune 7 7 7 7 7 7
7 7 7 7 7 7
AMAFF03180 Terrestrial mammal / Mammifère terrestre 4 Peromyscus keeni
Keen's Mouse 4

AMACC01060 Terrestrial mammal / Mammifère terrestre 2 Myotis keenii
Keen's Myotis Chauve-souris de Keen 2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF10020 Terrestrial mammal / Mammifère terrestre 4 Dicrostonyx
hudsonius Labrador Collared Lemming Lemming d'Ungava
4 4

AMAFB02020 Terrestrial mammal / Mammifère terrestre 4 Tamias minimus
Least Chipmunk Tamia Mineur 4 4 4 4 5 4
4 4 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMABA04010 Terrestrial mammal / Mammifère terrestre 2 Cryptotis parva
Least Shrew Petit Musaraigne 2

AMAJF02020 Terrestrial mammal / Mammifère terrestre 4 Mustela nivalis
Least Weasel Belette Pygmee 4 4 6 5 4 4 4
5 6 5
AMACC01010 Terrestrial mammal / Mammifère terrestre 4 Myotis lucifugus
Little Brown Myotis Vespertilion Brun 4 3 3 4 4 4
3 4 4 3 3 4 4 3

AMACC01070 Terrestrial mammal / Mammifère terrestre 4 Myotis evotis
Long-Eared Myotis Chauve-Souris à Longues Oreilles 4
4 2

AMACC01110 Terrestrial mammal / Mammifère terrestre 4 Myotis volans
Long-Legged Myotis Chauve-Souris à Longues Pattes
4 5

AMABA01210 Terrestrial mammal / Mammifère terrestre 3 Sorex dispar
Long-Tailed Shrew Musaraigne Longicaude
2 3

AMAFF11060 Terrestrial mammal / Mammifère terrestre 4 Microtus longicaudus
Long-Tailed Vole Campagnol Longicaude 4 5 4 4

AMAJF02030 Terrestrial mammal / Mammifère terrestre 4 Mustela frenata
Long-Tailed Weasel Belette à Longue Queue 4 2
4 4 4 6 4
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJH03010 Terrestrial mammal / Mammifère terrestre 4 Lynx canadensis
Lynx Lynx du Canada 4 4 3 4 3 3 4 4 2
1 2 0 4 4 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMABA01010 Terrestrial mammal / Mammifère terrestre 4 Sorex cinereus
Masked Shrew Musaraigne Cendree 4 4 6 4 4 4
4 4 4 4 4 4 4 7

AMAFH01010 Terrestrial mammal / Mammifère terrestre 4 Zapus hudsonius
Meadow Jumping Mouse Souris Sauteuse des Champs 4 5 4
4 5 4 4 4 4 4 4 4

AMAFF11010 Terrestrial mammal / Mammifère terrestre 4 Microtus pennsylvanicus Meadow Vole Campagnol des Champs 4 4 6 4 4
4 4 4 6 4 4 4 4 4

AMABA01230 Terrestrial mammal / Mammifère terrestre 2 Sorex merriami
Merriam's Shrew 2

AMAJF02050 Terrestrial mammal / Mammifère terrestre 4 Mustela vison
Mink Vison d'Amerique 4 4 6 4 4 4 4 4 4
4 4 4 4 7

AMAFF11020 Terrestrial mammal / Mammifère terrestre 4 Microtus montanus
Montane Vole Campagnol Montagnard 4

AMALC03010 Terrestrial mammal / Mammifère terrestre 4 Alces alces Moose
Orignal 4 4 3 4 4 4 4 4 4 4 2

4 7 Some jurisdictions may have management or conservation concerns relating to populations or sub-species.
Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

AMAFA01010 Terrestrial mammal / Mammifère terrestre 4 Aplodontia rufa
Mountain Beaver Castor de Montagne 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAEB01060 Terrestrial mammal / Mammifère terrestre 4 Sylvilagus nuttallii
Mountain Cottontail Lapin de Nuttall 3 4 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated the British Columbia population (S. nuttallii nuttallii sub-species) as a SPECIAL CONCERN as of 1994; COSEWIC has designated the Prairie population (S. nuttalli pinetis sub-species) as NOT AT RISK as of 1991. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La population de la Colombie-Britannique (sous-espèce S. nuttallii nuttallii) a été disignée PRÉOCCUPANTE par le COSEPAC en 1994; la population des prairies (sous-espèce S. nuttalli pinetis) a été désignée NON EN PÉRIL par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMALE02010 Terrestrial mammal / Mammifère terrestre 4 Oreamnos americanus
Mountain Goat Chevre de Montagne 3 2 4 4

AMAJH01020 Terrestrial mammal / Mammifère terrestre 4 Felis concolor
Mountain Lion Lion de Montagne 5 5 4 3 3 2
2 2 5 5 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated theEastern population (F. concolor couguar) as DATA DEFICIENT as of 1998. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La population de L'Est (F. concolor couguar) a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMALE04010 Terrestrial mammal / Mammifère terrestre 4 Ovis canadensis
Mountain Sheep Mouflon d'Amerique 3 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

AMALC02010 Terrestrial mammal / Mammifère terrestre 4 Odocoileus hemionus
Mule Deer Cerf Mulet 2 5 4 4 4 1 6

AMALE03010 Terrestrial mammal / Mammifère terrestre 4 Ovibos moschatus
Muskox Boeuf Musque 1 4 4 0
3 8
AMAFF15010 Terrestrial mammal / Mammifère terrestre 4 Ondatra zibethicus
Muskrat Rat Musque Commun 4 4 6 4 4 4 4 4
4 4 4 4 4 4
AMAFF17020 Terrestrial mammal / Mammifère terrestre 4 Synaptomys borealis
Northern Bog Lemming Campagnol-lemming Boreal 4 4 6 4
4 5 4 5 4 5 4
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMAFB08020 Terrestrial mammal / Mammifère terrestre 4 Glaucomys sabrinus
Northern Flying Squirrel Grand Polatouche 4 3 4 4
3 4 4 4 4 4 4 4

AMAFF06010 Terrestrial mammal / Mammifère terrestre 4 Onychomys leucogaster Northern Grasshopper Mouse Souris à Sauterelles
4 5 3

AMACC01150 Terrestrial mammal / Mammifère terrestre 3 Myotis septentrionalis Northern Myotis Vespertilion Nordique 5 5 2
2 5 3 3 4 3 3 5 3

AMAFC01040 Terrestrial mammal / Mammifère terrestre 4 Thomomys talpoides
Northern Pocket Gopher Gaufre Gris 4 4 4 4
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMAFF08010 Terrestrial mammal / Mammifère terrestre 4 Clethrionomys rutilus Northern Red-Backed Vole Campagnol à Dos Roux Boreal 4 4
5 4 5

AMAJF00010 Terrestrial mammal / Mammifère terrestre 4 Lutra canadensis
Northern River Otter Loutre de Rivière 4 3 6 4 4 4
4 4 4 4 4 0 4 4

AMABA03010 Terrestrial mammal / Mammifère terrestre 4 Blarina brevicauda
Northern Short-Tailed Shrew Grande Musaraigne
5 4 4 4 4 4 4

AMAFF21020 Terrestrial mammal / Mammifère terrestre 7 Rattus norvegicus
Norway Rat Rat Surmulot 7 7 7 7 7
7 7 7 7 7 7
AMAFK01010 Terrestrial mammal / Mammifère terrestre 7 Myocastor coypus
Nutria Nutria 7 7

AMAFF10080 Terrestrial mammal / Mammifère terrestre 3 Dicrostonyx nunatakensis Ogilvie Mountain Collared Lemming 3

AMAFD01010 Terrestrial mammal / Mammifère terrestre 3 Perognathus fasciatus Olive-Backed Pocket Mouse Souris à Abajoues des Plaines

3 5 3

AMAFD03010 Terrestrial mammal / Mammifère terrestre 2 Dipodomys ordii
Ord's Kangaroo Rat Rat Kangourou d'Ord 2
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1995. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1995. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFH01030 Terrestrial mammal / Mammifère terrestre 4 Zapus trinotatus
Pacific Jumping Mouse Souris Sauteuse du Pacifique 4

AMABA01170 Terrestrial mammal / Mammifère terrestre 1 Sorex bendirii
Pacific Water Shrew Musaraigne de Bendire 1

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMACC10010 Terrestrial mammal / Mammifère terrestre 1 Antrozous pallidus
Pallid Bat Chauve-souris Blonde 1
COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF10010 Terrestrial mammal / Mammifère terrestre 5 Dicrostonyx groenlandicus Peary Land Collared Lemming 5 5

AMAFC02010 Terrestrial mammal / Mammifère terrestre 3 Geomys bursarius
Plains Pocket Gopher Gaufre Brun 3
COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAJB01030 Terrestrial mammal / Mammifère terrestre 3 Ursus maritimus
Polar Bear Ours Blanc 2 3 3 8 3 3 2
3 8 COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF11140 Terrestrial mammal / Mammifère terrestre 5 Microtus ochrogaster
Prairie Vole Campagnol des Prairies 5 5
3

AMABA01030 Terrestrial mammal / Mammifère terrestre 2 Sorex preblei
Preble's Shrew 2

AMALD01010 Terrestrial mammal / Mammifère terrestre 3 Antilocapra americana Pronghorn Antilope d'Amerique 3 3
0

AMABA01250 Terrestrial mammal / Mammifère terrestre 4 Sorex hoyi Pygmy Shrew Musaraigne Pygmee 4 4 6 4 4 5 4 4 2 4 4 4 5

AMAJA03010 Terrestrial mammal / Mammifère terrestre 4 Vulpes vulpes Red Fox Renard Roux 4 4 4 4 4 4 4 4 4 4 4

AMAFB00010 Terrestrial mammal / Mammifère terrestre 4 Tamiasciurus hudsonicus Red Squirrel Ecureuil Roux 4 4 6 4 4 4 4 4 4 4 7

AMAFB02130 Terrestrial mammal / Mammifère terrestre 3 Tamias ruficaudus Red-Tailed Chipmunk Tamia à Queue Rousse 3 3

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.

AMAFF10060 Terrestrial mammal / Mammifère terrestre 5 Dicrostonyx richardsoni Richardson's Collared Lemming 5 5 3

AMAFB05040 Terrestrial mammal / Mammifère terrestre 4 Spermophilus richardsonii Richardson's Ground Squirrel Spermophile de Richardson 4 4 4

AMAFF11080 Terrestrial mammal / Mammifère terrestre 4 Microtus chrotorrhinus Rock Vole Campagnol des Rochers 3 2 5 4 3

AMAFF13010 Terrestrial mammal / Mammifère terrestre 4 Lemmiscus curtatus Sagebrush Vole Campagnol des Armoises 4 5

COSEWIC has designated this species as DATA DEFICIENT as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMABB01010 Terrestrial mammal / Mammifère terrestre 4 Neurotrichus gibbsii Shrew-Mole Taupe Naine 4

AMACC02010 Terrestrial mammal / Mammifère terrestre 4 Lasionycteris noctivagans Silver-Haired Bat Chauve-souris Argentee 4 4 5 4 4 2 5 3

AMAFF11120 Terrestrial mammal / Mammifère terrestre 4 Microtus miurus Singing Vole Campagnol Chanteur 4 5

AMABA01100 Terrestrial mammal / Mammifère terrestre 4 Sorex fumeus Smoky Shrew Musaraigne Fulgineuse 4 2 4 4 4

AMAEB03010 Terrestrial mammal / Mammifère terrestre 4 Lepus americanus Snowshoe Hare Lievre d'Amerique 4 4 3 4 4 4 4 4 4 4 4 4 7 Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des

préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMAFF17010 Terrestrial mammal / Mammifère terrestre 4 Synaptomys cooperi
Southern Bog Lemming Campagnol-lemming de Cooper
4 4 2 5 4

AMAFB08010 Terrestrial mammal / Mammifère terrestre 3 Glaucomys volans
Southern Flying Squirrel Petit Polatouche
3 2 3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF08020 Terrestrial mammal / Mammifère terrestre 4 Clethrionomys gapperi Southern Red-Backed Vole Campagnol à Dos Roux de Gapper
4 4 4 4 4 4 4 4 4 4 4 7
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMACC07010 Terrestrial mammal / Mammifère terrestre 3 Euderma maculatum
Spotted Bat Oreillard Macule 3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1988. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1988. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMABB05010 Terrestrial mammal / Mammifère terrestre 4 Condylura cristata
Star-Nosed Mole Condylure à Nez Etoile
4 4 4 4 4 4

AMAJF06010 Terrestrial mammal / Mammifère terrestre 4 Mephitis mephitis
Striped Skunk Mouffette Rayee 4 4 4 4 4
4 4 4 4 7
AMAJA03030 Terrestrial mammal / Mammifère terrestre 1 Vulpes velox
Swift Fox Renard Veloce 1 1 0
COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF11100 Terrestrial mammal / Mammifère terrestre 4 Microtus xanthognathus Taiga Vole Campagnol à Joues Jaunes 4 4
5 5 2

AMAFB05080 Terrestrial mammal / Mammifère terrestre 5 Spermophilus tridecemlineatus Thirteen-Lined Ground Squirrel Spermophile Raye
5 5 4 5

AMACC00010 Terrestrial mammal / Mammifère terrestre 2 Corynorhinus townsendii Townsend's Big-Eared Bat Oreillard de Townsend
2

AMAFB02040 Terrestrial mammal / Mammifère terrestre 4 Tamias townsendii
Townsend's Chipmunk Tamia de Townsend 4

AMABB02010 Terrestrial mammal / Mammifère terrestre 1 Scapanus townsendii
Townsend's Mole Taupe de Townsend 1
COSEWIC
has designated this species as THREATENED as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF11040 Terrestrial mammal / Mammifère terrestre 4 Microtus townsendii
Townsend's Vole Campagnol de Townsend 4

Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMABA01220 Terrestrial mammal / Mammifère terrestre 3 Sorex trowbridgii
Trowbridge's Shrew Musaraigne de Trowbridge 3

AMABA01260 Terrestrial mammal / Mammifère terrestre 4 Sorex tundrensis
Tundra Shrew Musaraigne de la Toundra 4 5 2

AMAFF11050 Terrestrial mammal / Mammifère terrestre 4 Microtus oeconomus
Tundra Vole Campagnol Nordique 4 4 6 4

AMABA01070 Terrestrial mammal / Mammifère terrestre 4 Sorex vagrans
Vagrant Shrew Musaraigne Errante 4 2

AMAFB03060 Terrestrial mammal / Mammifère terrestre 1 Marmota vancouverensis Vancouver Marmot Marmot de l'Ile Vancouver
1
COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFF10040 Terrestrial mammal / Mammifère terrestre 4 Dicrostonyx kilangmiutak Victoria Collared Lemming 4 4

AMAAA01010 Terrestrial mammal / Mammifère terrestre 4 Didelphis virginiana
Virginia Opossum Opossum d'Amerique du Nord 7
4 3

AMALC01010 Terrestrial mammal / Mammifère terrestre 4 Cervus elaphus
Wapiti Wapiti 1 4 4 4 4 0 0
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMABA01150 Terrestrial mammal / Mammifère terrestre 4 Sorex palustris
Water Shrew Musaraigne Palustre 4 4 4 4 5 4
4 4 4 4 3 5 Some jurisdictions may have management or conservation concerns relating to

populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMAFF11180 Terrestrial mammal / Mammifère terrestre 4 Microtus richardsoni Water Vole Campagnol de Richardson 4 3

AMAFF02030 Terrestrial mammal / Mammifère terrestre 5 Reithrodontomys megalotis Western Harvest Mouse Souris des Moissons 2 5 5
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. COSEWIC has designated this species as DATA DEFICIENT as of 1994. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAFH01020 Terrestrial mammal / Mammifère terrestre 4 Zapus princeps Western Jumping Mouse Souris Sauteuse de l'Ouest 3 4 4 5 3
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMACC05060 Terrestrial mammal / Mammifère terrestre 2 Lasiurus blossevillii Western Red Bat 2

AMACC01140 Terrestrial mammal / Mammifère terrestre 3 Myotis ciliolabrum Western Small-Footed Myotis Vespertilion Pygmee de l'Ouest 2 3 2

AMAJF05020 Terrestrial mammal / Mammifère terrestre 4 Spilogale gracilis Western Spotted Skunk Mouffette Tachetee 4

AMAFF03070 Terrestrial mammal / Mammifère terrestre 4 Peromyscus leucopus White-Footed Mouse Souris à Pattes Blanches 5 4 4 4

AMALC02020 Terrestrial mammal / Mammifère terrestre 4 Odocoileus virginianus White-Tailed Deer Cerf de Virginie 1 5 4 4 4 4 4 4 4 4

AMAEB03040 Terrestrial mammal / Mammifère terrestre 4 Lepus townsendii White-Tailed Jackrabbit Lievre de Townsend 1 4 4 4 2
Some jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
AMALA01010 Terrestrial mammal / Mammifère terrestre 7 Sus scrofa Wild Boar Sanglier 6 6 6 6 7 6

AMAJF03010 Terrestrial mammal / Mammifère terrestre 3 Gulo gulo Wolverine Carcajou 3 4 3 3 2 3 3 2 1 0 1 Some jurisdictions may have management or conservation concerns relating to populations or sub-

species. COSEWIC has designated the western population of this species as ENDANGERED as of 1989; COSEWIC has designated the eastern population of this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website for the most recent information. "Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces. La population de l'Ouest a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1989; la population de l'Est a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFB03010 Terrestrial mammal / Mammifère terrestre 4 Marmota monax
Woodchuck Marmotte Commune 4 4 4 4 5 4 4
4 4 4 4

AMAFH02010 Terrestrial mammal / Mammifère terrestre 4 Napaeozapus insignis
Woodland Jumping Mouse Souris Sauteuse des Bois
2 4 4 4 4 4 5

AMAFF11150 Terrestrial mammal / Mammifère terrestre 3 Microtus pinetorum
Woodland Vole Campagnol Sylvestre
3 2

COSEWIC has designated this species as a SPECIAL CONCERN as of 1983. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1983. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAFB03020 Terrestrial mammal / Mammifère terrestre 4 Marmota flaviventris
Yellow-Bellied Marmot Marmotte à Ventre Jaune 4 4

AMAFB02030 Terrestrial mammal / Mammifère terrestre 4 Tamias amoenus
Yellow-Pine Chipmunk Tamia Amene 4 4

AMACC01020 Terrestrial mammal / Mammifère terrestre 4 Myotis yumanensis
Yuma Myotis Chauve-souris de Yuma 4

PMORC01010 Orchid / Orchidée 4 Amerorchis rotundifolia Small Round-Leaved Orchis
Orchis à Feuille Ronde 4 4 6 4 4 4 4 4
2 2 3

PMORC03010 Orchid / Orchidée 2 Aplectrum hyemale Puttyroot Aplectrelle D'hiver
5 2 1

PMORC04010 Orchid / Orchidée 4 Arethusa bulbosa Arethusa Aréthuse Bulbeuse
2 2 4 2 3 4 4
2 4

PMORC0C040 Orchid / Orchidée 4 Calopogon tuberosus Grass-Pink
Calopogon Tubéreux 2 4 3
3 4 4 5 4

PMORC0D010 Orchid / Orchidée 4 Calypso bulbosa Calypso Calypso Bulbeux
3 4 6 4 4 3 4 4 2 2
5 2

PMORC0F010 Orchid / Orchidée 1 Cephalanthera austinae Phantom Orchid
1

COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PMORC0K010 Orchid / Orchidée 4 Dactylorhiza viridis Long-Bracted Orchid
Habénaire à Longues Bractées 2 5 6 4 4 5 4 4
4 2 4 4
PMORC0M010 Orchid / Orchidée 4 Corallorhiza maculata Spotted Coral-Root
Corallorhize Maculée 4 3 4 4 4 4
3 4 4 5 4
PMORC0M020 Orchid / Orchidée 4 Corallorhiza mertensiana Western Coral-
Root 4

PMORC0M030 Orchid / Orchidée 2 Corallorhiza odontorhiza Autumn Coral-
Root Corallorhize d'Automme 2 1

PMORC0M040 Orchid / Orchidée 4 Corallorhiza striata Striped Coral-Root
Corallorhize Striée 4 3 3 2 4 2
2 2
PMORC0M050 Orchid / Orchidée 4 Corallorhiza trifida Early Coral-Root
Corallorhize Trifide 4 4 4 4 4 4 4 4 4
4 4 4 4 4
PMORC0Q010 Orchid / Orchidée 4 Cypripedium acaule Pink Lady's-Slipper
Cypripède Acaule 5 2 3 4 4 4 4
4 4 5 4
PMORC0Q020 Orchid / Orchidée 2 Cypripedium arietinum Ram's-Head Lady's-
Slipper Cypripède Tête-de-bélier 2 2
3 1 2 Some
jurisdictions may have management or conservation concerns relating to populations or sub-species. Certaines jurisdictions peuvent avoir des préoccupations concernant la gestion ou la conservation relativement aux populations ou aux sous-espèces.
PMORC0Q050 Orchid / Orchidée 1 Cypripedium candidum Small White Lady's-
Slipper Cypripède Blanc 8 1 1
COSEWIC has
designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
PMORC0Q070 Orchid / Orchidée 4 Cypripedium guttatum Spotted Lady's-
Slipper 2 4

PMORC0Q080 Orchid / Orchidée 4 Cypripedium montanum Mountain Lady's-
Slipper 4 2 2

PMORC0Q090 Orchid / Orchidée 4 Cypripedium parviflorum Yellow Lady's-
Slipper Cypripède Soulier 2 4 4 4 3 4 4 3
3 3 4 4
PMORC0Q0A0 Orchid / Orchidée 4 Cypripedium passerinum Sparrow's-Egg
Lady's-Slipper Cypripède Oeuf-de-passereau 4 4 6 4 4 4
4 4 1

PMORC0Q0D0 Orchid / Orchidée 4 Cypripedium reginae Showy Lady's-Slipper
Cypripède Royal 2 2 4 2 3
2 4 2
NO ELCODE Orchid / Orchidée 7 Dactylorhiza fuchsii European Spotted
Orchid 7

NO ELCODE Orchid / Orchidée 7 Dactylorhiza majalis Southern Marsh Orchid Orchis Négligé 7

PMORC11010 Orchid / Orchidée 3 Epipactis gigantea Giant Helleborine 3

PMORC11020 Orchid / Orchidée 7 Epipactis helleborine Helleborine Épipactis Petit-hellébore 7 7 7 7 7 7 7 7

PMORC16010 Orchid / Orchidée 4 Galearis spectabilis Showy Orchis Galéaris Remarquable 4 2 2

PMORC17010 Orchid / Orchidée 4 Goodyera oblongifolia Menzies' Rattlesnake-Plantain Goodyérie à Feuilles Oblongues 4 3 3 4 4 2 5 2

PMORC17020 Orchid / Orchidée 4 Goodyera pubescens Downy Rattlesnake-Plantain Goodyérie Pubescente 4 2 5 2

PMORC17030 Orchid / Orchidée 4 Goodyera repens Lesser Rattlesnake-Plantain Goodyérie Rampante 4 4 6 4 4 4 4 4 4 3 5 3 5 4

PMORC17040 Orchid / Orchidée 4 Goodyera tesselata Tesselated Rattlesnake-Plantain Goodyérie Panachée 2 4 4 3 4 3 4

PMORC1F010 Orchid / Orchidée 1 Isotria medeloides Small Whorled Pogonia 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PMORC1F020 Orchid / Orchidée 1 Isotria verticillata Large Whorled Pogonia 1

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PMORC1M030 Orchid / Orchidée 1 Liparis liliifolia Lily-Leaved Twayblade Liparis à Feuilles de Lis 1 COSEWIC has designated this species as ENDANGERED as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

PMORC1M040 Orchid / Orchidée 4 Liparis loeselii Loesel's Twayblade Liparis de Loesel 2 2 2 2 4 3 4 5 5 5

PMORC1N010 Orchid / Orchidée 3 Listera auriculata Auricled Twayblade Listère Auriculée 2 3 3 2 5 3

PMORC1N020 Orchid / Orchidée 2 Listera australis Southern Twayblade
Listère Australe 2 2 1
2
PMORC1N030 Orchid / Orchidée 4 Listera borealis Northern Twayblade
Listère Boréale 4 4 6 4 4 2 2 2 2
5 2
PMORC1N040 Orchid / Orchidée 4 Listera caurina Western Twayblade
4 2

PMORC1N050 Orchid / Orchidée 4 Listera convallarioides Broad-Leaved
Twayblade Listére Faux-muguet 4 2 4
4 3 4 5 4
PMORC1N060 Orchid / Orchidée 4 Listera cordata Heart-Leaved Twayblade
Listère Cordée 2 5 6 4 4 2 4 4 4 4
4 3 4 4
PMORC1N070 Orchid / Orchidée 7 Listera ovata Common Twayblade Listère
Ovale 7

PMORC1R060 Orchid / Orchidée 4 Malaxis monophylla White Adder's-Mouth
Malaxis à Pédicelles Courts 5 4 2 2 2 4
3 2 4 5 3
PMORC1R070 Orchid / Orchidée 2 Malaxis paludosa Bog Adder's-Mouth Malaxis
de Marais 1 2 3 2 2 2 2

PMORC1R0A0 Orchid / Orchidée 4 Malaxis unifolia Green Adder's-Mouth
Malaxis Unifolié 2 4 4 4
4 3 5 5
PMORC1X050 Orchid / Orchidée 2 Piperia candida White-Lip Rein-Orchid
2

PMORC1X010 Orchid / Orchidée 4 Piperia elegans Hillside Rein-Orchid
4

PMORC1X040 Orchid / Orchidée 4 Piperia elongata Dense-Flowered Rein-Orchid
4

PMORC1X060 Orchid / Orchidée 4 Piperia transversa Royal Rein-Orchid
4

PMORC1X030 Orchid / Orchidée 4 Piperia unalascensis Alaskan Orchid
Pipérie d'Unalaska 4 3 4 2
2
PMORC1Y0B0 Orchid / Orchidée 4 Platanthera aquilonis Tall Northern Green
Orchid Platanthère Hyperboréale 4 4 6 4 4 5 4
4 4 4 4 5 5 3
PMORC1Y020 Orchid / Orchidée 4 Platanthera blephariglottis White Fringed-
Orchid Platanthère à Gorge Frangée
3 2 3 3 2 4
PMORC1Y030 Orchid / Orchidée 4 Platanthera chorisiana Choriso Bog-Orchid
4

PMORC1Y040 Orchid / Orchidée 8 Platanthera ciliaris Orange Fringed-
Orchid Platanthère 8

PMORC1Y050 Orchid / Orchidée 4 Platanthera clavellata Little Club-Spur
Orchid Platanthère Claviforme 4
4 4 4 4 4

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PMORC1Y070  Orchid / Orchidée 4     Platanthera dilatata    White Bog-Orchid
      Platanthère Dilatée     2     5     6     4     3     3     4     4     4
      4     4     4     4     4
PMORC1Y080  Orchid / Orchidée 3     Platanthera flava Tubercled-Orchid
      Platanthère à Gorge Tuberculée
      3     2     2     4
PMORC1Y090  Orchid / Orchidée 3     Platanthera grandiflora Large Purple
Fringed-Orchid    Platanthère Grandiflore
      2     5     3     4     2           3
PMORC1Y0A0  Orchid / Orchidée 4     Platanthera hookeri     Hooker's Orchid
      Plantanthère de Hooker                                      2     4     4
      3     4                 3
PMORC1Y0B2  Orchid / Orchidée 4     Platanthera huronensis  Fragrant Green
Orchid      Platanthère de la Huronie                         4
      5     5     5                 5     4
PMORC1Y0E0  Orchid / Orchidée 4     Platanthera lacera      Ragged Fringed-
Orchid      Platanthère Lacérée                                       2     4
      3     4     4     4           4
PMORC1Y0F0  Orchid / Orchidée 2     Platanthera leucophaea  Eastern Prairie
Fringed-Orchid    Platanthère Blanchâtre
      2                                                           COSEWIC
has designated this species as a SPECIAL CONCERN as of 1986.  Please consult the
COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
      "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1986.  Pour
des renseignements plus récents, veuillez consulter le site Web du COSEPAC à
http://www.cosepac.gc.ca."
PMORC1Y0W0  Orchid / Orchidée 4     Platanthera leucostachys      White-Flowered
Bog-Orchid                          4

PMORC1Y0K1  Orchid / Orchidée 2     Platanthera macrophylla Large Round-Leaved
Orchid      Platanthère à Grandes Feuilles
      5     2     2     2                       2

PMORC1Y0J0  Orchid / Orchidée 4     Platanthera obtusata    Blunt-Leaf Orchid
      Platanthère à Feuille Obtuse  4     4     4     4     4     4     4     4
      4     4     4     2     4     4
PMORC1Y0K0  Orchid / Orchidée 4     Platanthera orbiculata  Small Round-Leaved
Orchid      Platanthère à Feuilles Orbiculaires 2     3           4     3     3
      3     4     3     3     4     5           4

PMORC1Y0S0  Orchid / Orchidée 1     Platanthera praeclara   Western Prairie
Fringed-Orchid                                              1
                                                      COSEWIC has designated
this species as ENDANGERED as of 2000.  Please consult the COSEWIC website
[http://www.cosewic.gc.ca/] for the most recent information.      "Cette espèce
a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000.  Pour des
renseignements plus récents, veuillez consulter le site Web du COSEPAC à
http://www.cosepac.gc.ca."
PMORC1Y0M0  Orchid / Orchidée 4     Platanthera psycodes    Small Purple
Fringed-Orchid    Platanthère Papillon                                      2
      4     4     4     4     4           4
PMORC1Y0P0  Orchid / Orchidée 4     Platanthera stricta     Slender Bog-Orchid
            1                 4     2

PMORC21010  Orchid / Orchidée 4     Pogonia ophioglossoides Rose Pogonia
      Pogonie Langue-de-serpent                                   2     4
      3     4     4     4           4
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PMORC1Y011 Orchid / Orchidée 3 Pseudorchis straminea Vanilla-Scented Bog-Orchid Orchis Paille 2 3

PMORC2B040 Orchid / Orchidée 4 Spiranthes casei Case's Ladies'-Tresses Spiranthe de Case 4 2 2 5

PMORC2B050 Orchid / Orchidée 4 Spiranthes cernua Nodding Ladies'-Tresses Spiranthe Penchée 4 4 3 4 5

PMORC2B0D0 Orchid / Orchidée 4 Spiranthes lacera Slender Ladies'-Tresses Spiranthe Découpée 2 2 3 4 4 4 4 4

PMORC2B0J0 Orchid / Orchidée 4 Spiranthes lucida Shining Ladies'-Tresses Spiranthe Brillante 4 2 3 5

PMORC2B0K0 Orchid / Orchidée 3 Spiranthes magnicamporum Great Plains Ladies'-Tresses Spiranthe 1 3

PMORC2B0M0 Orchid / Orchidée 2 Spiranthes ochroleuca Yellow Ladies'-Tresses Spiranthe 2 2 5 5

PMORC2B0P0 Orchid / Orchidée 2 Spiranthes ovalis Oval Ladies'-Tresses Spiranthe Ovale 2

PMORC2B0V0 Orchid / Orchidée 4 Spiranthes romanzoffiana Hooded Ladies'-Tresses Spiranthe de Romanzoff 4 4 6 4 4 4 4 4 4 4 4 4 4 4 4

PMORC2F050 Orchid / Orchidée 1 Triphora trianthophora Nodding Pogonia 2

COSEWIC has designated this species as ENDANGERED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADA01010 Terrestrial reptile / Reptile terrestre 4 Emydoidea blandingii Blanding's Turtle Tortue Mouchetée 4 2 1

COSEWIC has designated the Nova Scotia population of this species as THREATENED as of 1993. Please consult the COSEWIC website for the most recent information.

"La population de la Nouvelle-Écosse a été désignée MENACÉE par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADE02120 Terrestrial reptile / Reptile terrestre 4 Storeria dekayi Brown Snake Couleuvre Brune 4 2

ARADB13030 Terrestrial reptile / Reptile terrestre 3 Pituophis catenifer Bullsnake Couleuvre à Nez Mince 3 3 3

ARADB17020 Terrestrial reptile / Reptile terrestre 3 Thamnophis butleri Butler's Garter Snake Couleuvre à Petite Tête 3

COSEWIC has designated this species as a SPECIAL CONCERN as of 1999. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB26020 Terrestrial reptile / Reptile terrestre 4 Thamnophis sirtalis
Common Garter Snake Couleuvre Rayée 2 6 4 3 5
4 4 4 4 4 4

ARADE03010 Terrestrial reptile / Reptile terrestre 4 Graptemys
geographica Common Map Turtle Tortue Géographique
4 2

ARADE02040 Terrestrial reptile / Reptile terrestre 4 Sternotherus
odoratus Common Musk Turtle Tortue Musquée
4 2

ARACF1203001 Terrestrial reptile / Reptile terrestre 4 Chelydra
serpentina Common Snapping Turtle Chélydre Serpentine
5 3 4 4 4 4

ARAAD02030 Terrestrial reptile / Reptile terrestre 7 Podarcis muralis
Common Wall Lizard Lézard des Murailles 7

ARAAG01030 Terrestrial reptile / Reptile terrestre 5 Terrapene carolina
Eastern Box Turtle Tortue Tabatière
7 6

ARAAB01010 Terrestrial reptile / Reptile terrestre 3 Heterodon
platirhinos Eastern Hognose Snake Couleuvre à Nez Plat
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1997. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARAAD01010 Terrestrial reptile / Reptile terrestre 4 Thamnophis sauritus
Eastern Ribbon Snake Couleuvre Mince
4 3

ARADB10010 Terrestrial reptile / Reptile terrestre 3 Eumeces fasciatus
Five-Lined Skink Scinque Pentaligne
3
COSEWIC has designated this species as a SPECIAL CONCERN as of 1998. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARACB01010 Terrestrial reptile / Reptile terrestre 1 Elaphe vulpina
Fox Snake Couleuvre Fauve 1
COSEWIC has designated the E. vulpina gloydi sub-species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "La sous-espèce E. vulpina gloydi a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB19050 Terrestrial reptile / Reptile terrestre 1 Sistrurus catenatus
Massasauga Massasauga 1
COSEWIC has designated the S. catenatus catenatus sub-species as THREATENED as of 1991. Please consult the COSEWIC website for the most recent information. "La

sous-espèce S. catenatus catenatus a été désignée MENACÉE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARADB47010 Terrestrial reptile / Reptile terrestre 4 Lampropeltis triangulum Milk Snake Couleuvre Tachetée
4 4

ARADB34010 Terrestrial reptile / Reptile terrestre 1 Hypsiglena torquata
Night Snake Couleuvre Nocturne 1

ARADB34030 Terrestrial reptile / Reptile terrestre 4 Elgaria coerulea
Northern Alligator Lizard Lézard-alligator Boréale
4

ARADB36050 Terrestrial reptile / Reptile terrestre 4 Nerodia sipedon
Northern Water Snake Couleuvre d'Eau
4 2
COSEWIC has designated the N. sipedon insularum sub-species as ENDANGERED as of 1991. Please consult the COSEWIC website for the most recent information.
"La sous-espèce N. sipedon insularum a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARADB36100 Terrestrial reptile / Reptile terrestre 4 Thamnophis ordinoides Northwestern Garter Snake Couleuvre du Nord-ouest
4

ARADB36130 Terrestrial reptile / Reptile terrestre 4 Chrysemys picta
Painted Turtle Tortue Peinte 3 3 4 4
4 4 4 4
ARADB22060 Terrestrial reptile / Reptile terrestre 4 Thamnophis radix
Plains Garter Snake Couleuvre des Plaines 3
4 4

ARAAD04010 Terrestrial reptile / Reptile terrestre 3 Eumeces septentrionalis Prairie Skink Scinque des Prairies
3
COSEWIC has designated the E. septentrionalis septentrionalis sub-species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website for the most recent information. "La sous-espèce E. septentrionalis septentrionalis a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARACH01110 Terrestrial reptile / Reptile terrestre 1 Phrynosoma douglassii Pygmy Short-Horned Lizard Iguane à Petites Cornes
1
COSEWIC has designated this species as EXTIRPATED as of 2000. Please consult the COSEWIC website for the most recent information.
"Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARAAD05040 Terrestrial reptile / Reptile terrestre 1 Regina septemvittata
Queen Snake Couleuvre Royale 1
COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARAAE02040 Terrestrial reptile / Reptile terrestre 3 Coluber constrictor
Racer Couleuvre Agile 3 3 2
COSEWIC has designated the C. constrictor foxii sub-species as ENDANGERED as of 1991; COSEWIC has designated the C. constrictor flaviventris sub-species as a SPECIAL CONCERN as of 1991. Please consult the COSEWIC website for the most recent information. "La sous-espèce C. constrictor foxii a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1991; la sous-espèce C. constrictor flaviventris a été désignée PRÉOCCUPANTE par le COSEAPC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB36080 Terrestrial reptile / Reptile terrestre 1 Elaphe obsoleta
Rat Snake Couleuvre Obscure 1
COSEWIC has designated the E. obsoleta obsoleta sub-species as THREATENED as of 2000. Please consult the COSEWIC website for the most recent information. "La sous-espèce E. obsoleta obsoleta a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB36120 Terrestrial reptile / Reptile terrestre 4 Storeria occipitomaculata Redbelly Snake Couleuvre à Ventre Rouge
5 4 4 4 4 4 4

ARADB07010 Terrestrial reptile / Reptile terrestre 4 Diadophis punctatus
Ringneck Snake Couleuvre à Collier
4 4 4 4

ARACH01050 Terrestrial reptile / Reptile terrestre 3 Charina bottae
Rubber Boa Boa Caoutchouc 3

ARADB27040 Terrestrial reptile / Reptile terrestre 1 Contia tenuis
Sharp-Tailed Snake Couleuvre à Queue Fine 1

COSEWIC has designated this species as ENDANGERED as of 1991. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB18010 Terrestrial reptile / Reptile terrestre 2 Phrynosoma hernandezi Short-Horned Lizard Iguane à Petites Cornes
2 3
COSEWIC has designated the P. douglassii brevirostre sub-species as a SPECIAL CONCERN as of 1992. Please consult the COSEWIC website for the most recent information. "La sous-espèce P. douglassii brevirostre a été désignée PRÉOCCUPANTE par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB09010 Terrestrial reptile / Reptile terrestre 4 Liochlorophis vernalis Smooth Green Snake Couleuvre Verte
5 3 4 4 4 4 5

ARAAD02010 Terrestrial reptile / Reptile terrestre 1 Apalone spinifera
Spiny Softshell Turtle Tortue-molle à Épines
1 1
COSEWIC has designated this species as THREATENED as of 1991. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARADB13060 Terrestrial reptile / Reptile terrestre 3 Clemmys guttata
Spotted Turtle Tortue Ponctuée
3 2 COSEWIC has designated this species as a SPECIAL CONCERN as of 1991. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARACF12080 Terrestrial reptile / Reptile terrestre 1 Crotalus horridus
Timber Rattlesnake Crotale des Bois
1

ARACH01100 Terrestrial reptile / Reptile terrestre 3 Heterodon nasicus
Western Hognose Snake Couleuvre à Nez Retroussé
2 3 3

ARADB17010 Terrestrial reptile / Reptile terrestre 2 Clemmys marmorata
Western Pond Turtle Tortue de l'Ouest 2

ARADB36020 Terrestrial reptile / Reptile terrestre 3 Crotalus viridis
Western Rattlesnake Crotale de l'Ouest 3 2
3

ARAAD02020 Terrestrial reptile / Reptile terrestre 4 Eumeces skiltonianus
Western Skink Scinque de l'Ouest 4

ARACG02020 Terrestrial reptile / Reptile terrestre 4 Thamnophis elegans
Western Terrestrial Garter Snake Couleuvre de l'Ouest 5
4 3 5

ARAAD08010 Terrestrial reptile / Reptile terrestre 3 Clemmys insculpta
Wood Turtle Tortue des Bois 3
2 3 3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1996. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGA01010 Marine mammal / Mammifère marin 4 Berardius bairdii North Pacific Bottle-Nosed Whale Baleine de Baird
5
COSEWIC has designated this species as NOT AT RISK as of 1992. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1992. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGA02010 Marine mammal / Mammifère marin 3 Mesoplodon bidens North Atlantic Beaked Whale Beaked Baleine à Bec de Sowerby

3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGA02020 Marine mammal / Mammifère marin 8 Mesoplodon densirostris
Dense-Beaked Whale Baleine à Bec de Blainville

8 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGA02040 Marine mammal / Mammifère marin 8 Mesoplodon mirus True's Beaked Whale Baleine à Bec de True

8 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGA02050 Marine mammal / Mammifère marin 4 Mesoplodon stejnegeri Bering Sea Beaked Whale Baleine à Bec de Stejneger

5

COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGA02060 Marine mammal / Mammifère marin 4 Mesoplodon carlhubbsi Arch-Beaked Whale Baleine à Bec de Moore

5

COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGA03010 Marine mammal / Mammifère marin 4 Ziphius cavirostris Goose-Beaked Whale Baleine à Bec de Cuvier

5 4

COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGA04010 Marine mammal / Mammifère marin 3 Hyperoodon ampullatus North Atlantic Bottle-Nosed Whale Baleine à Bec Commune

4 COSEWIC has designated the Atlantic Ocean Gully population as a SPECIAL CONCERN as of 1996; COSEWIC has designated this species (excluding Gully population) as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population du ravin sous-marin au bord du plateau de l'Océan Atlantique a été désignée PRÉOCCUPANTE par le COSEPAC en 1996; cette espèce , à l'exclusion de la population du ravin sous-marin au bord du plateau, a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca. "

AMAGB02010 Marine mammal / Mammifère marin 4 Kogia breviceps Pygmy Sperm Whale Cachalot Pygmee

8 8 COSEWIC has designated this species as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGB02020 Marine mammal / Mammifère marin 5 Kogia simus Dwarf Sperm Whale Cachalot Nain
8 COSEWIC has designated this species as DATA DEFFICIENT as of 1997. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1997. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGC01010 Marine mammal / Mammifère marin 4 Physeter macrocephalus Sperm Whale Cachalot Macrocephale
4 4 COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGD01010 Marine mammal / Mammifère marin 4 Delphinapterus leucas Beluga Beluga
4 3 1 COSEWIC has designated the St. Lawrence River population as ENDANGERED as of 1997; COSEWIC has designated the Ungava Bay population and the Southeast Baffin Island - Cumberland Sound population as ENDANGERED as of 1990; COSEWIC has designated the Eastern Hudson Bay population as THREATENED as of 1988; COSEWIC has designated the Eastern High Arctic/Baffin Bay population as a SPECIAL CONCERN as of 1992; COSEWIC has designated the Beaufort Sea/Arctic Ocean population as NOT AT RISK as of 1985; COSEWIC has designated the Western Hudson's Bay population as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population du Fleuve Saint-Laurent a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1997; les populations de la Baie d'Ungava et du Sud-est des îles de Baffin - population de Cumberland Sound - ont été désignées EN VOIE DE DISPARITION par le COSEPAC en 1990; la population de l'Est de la Baie d'Hudson a été désignée MENACÉE par le COSEPAC en 1988; la population de l'est du haute Arctique/baie de Baffin a été désignée PRÉOCCUPANTE en 1992; la popullation de la mer de Beaufort/Océan Arctique a été désignée NON EN PÉRIL par le COSEPAC en 1985; la population de l'Ouest de la Baie d'Hudson a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGD02010 Marine mammal / Mammifère marin 4 Monodon monoceros Narwhal Narval
8 4 COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGE00010 Marine mammal / Mammifère marin 4 Grampus griseus Risso's Dolphin Dauphin Gris
5 8 COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
AMAGE01050 Marine mammal / Mammifère marin 4 Stenella coeruleoalba Striped Dolphin Dauphin Bleu
8 8 COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the

COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE03010 Marine mammal / Mammifère marin 4 Delphinus delphis Short-Beaked Common Dolphin Dauphin Commun

8 4 COSEWIC has designated this species as NOT AT RISK as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE04010 Marine mammal / Mammifère marin 4 Tursiops truncatus Bottle-Nosed Dolphin Dauphin à Gros Nez

4 COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE05010 Marine mammal / Mammifère marin 4 Lissodelphis borealis Northern Right-Whale Dolphin Dauphin à Dos Lisse

5 COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE06010 Marine mammal / Mammifère marin 4 Lagenorhynchus albirostris White-Beaked Dolphin Dauphin à Nez Blanc

4 COSEWIC has designated this species as NOT AT RISK as of 1998. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1998. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE06020 Marine mammal / Mammifère marin 4 Lagenorhynchus acutus Atlantic White-Sided Dolphin Dauphin à Flancs Blancs

4 COSEWIC has designated this species as NOT AT RISK as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE06030 Marine mammal / Mammifère marin 4 Lagenorhynchus obliquidens Pacific White-Sided Dolphin Dauphin à Flancs Blancs du Pacifique

4 COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE07010 Marine mammal / Mammifère marin 5 Orcinus orca Killer Whale Epaulard

3 5 5 5 "COSEWIC has designated the North Pacific ""resident"" populations as THREATENED as of 1999; COSEWIC has designated the North Pacific ""transient"" population as a SPECIES CONCERN as of

1999; COSEWIC has designated the North Atlantic and Arctic populations as DATA DEFFICIENT as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information." "Les populations ""résidentes"" du Pacifique Nord ont été désignées MENACÉES par le COSEPAC en 1999; la population ""de passage"" du Pacifique Nord a été désignées ESPÈCE PRÉOCCUPANTE par le COSEPAC en 1999; les populations de l'Atlantique Nord et de l'Arctique ont été désignées DONNÉES INSUFFISANTES par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE08010 Marine mammal / Mammifère marin 4 Pseudorca crassidens False Killer Whale Pseudorque

5 COSEWIC has designated this species as NOT AT RISK as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE10010 Marine mammal / Mammifère marin 4 Globicephala melas Long-Finned Pilot Whale Globicephale Noir

4 COSEWIC has designated this species as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGE10020 Marine mammal / Mammifère marin 4 Globicephala macrorhynchus Short-Finned Pilot Whale Globicephale du Pacifique

5 COSEWIC has designated this species as NOT AT RISK as of 1993. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1993. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGF01010 Marine mammal / Mammifère marin 5 Phocoena phocoena Harbour Porpoise Marsouin Commun

5 1 COSEWIC has designated the Northwest Atlantic population as THREATENED as of 1991; COSEWIC has designated the Pacific Ocean population as DATA DEFFICIENT as of 1991. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population de l'Atlantique Nord-Ouest a été désignée MENACÉE par le COSEPAC en 1991; la population de l'Océan Pacifique a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1991. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGF02010 Marine mammal / Mammifère marin 4 Phocoenoides dalli Dall's Porpoise Marsouin de Dall

4 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGG01010 Marine mammal / Mammifère marin 4 Eschrichtius robustus Gray Whale Baleine Gris de Californie

4 8 0 COSEWIC has designated the Atlantic population as EXTINCT as of 2000; COSEWIC has designated the Northeast Pacific population as NOT AT RISK as of

1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population de l'Atlantique a été désignée DISPARUE par le COSEPAC en 2000; la population du Pacifique Nord-Est a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGH01010 Marine mammal / Mammifère marin 3 Balaenoptera physalus
Fin Whale Rorqual Commun
3 3 COSEWIC has designated the Atlantic population as a SPECIAL CONCERN as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "L apopulationde l'Atlantique a été désignée ESPÈCE PRÉOCCUPANTE par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGH01020 Marine mammal / Mammifère marin 6 Balaenoptera borealis
Sei Whale Rorqual Boreal
6 6

AMAGH01030 Marine mammal / Mammifère marin 6 Balaenoptera acutorostrata
Minke Whale Petit Rorqual
6 6

AMAGH01040 Marine mammal / Mammifère marin 3 Balaenoptera musculus
Blue Whale Rorqual Bleu
3 3 COSEWIC has designated this species as a SPECIAL CONCERN as of 1983. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.
"Cette espèce a été désignée PRÉOCCUPANTE par le COSEPAC en 1983. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGH02010 Marine mammal / Mammifère marin 3 Megaptera novaeangliae
Humpback Whale Rorqual à Bosse
1 3 COSEWIC has designated the North Pacific population as THREATENED as of 1985; COSEWIC has designated the Western North Atlantic population as a SPECIAL CONCERN as of 1985. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population du Pacifique Nord a été désignée MENACÉE par le COSEPAC en 1985; la population de l'Atlantique Nord-Ouest a été désignée ESPÈCE PRÉOCCUPANTE par le COSEPAC en 1985. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGJ01020 Marine mammal / Mammifère marin 1 Balaena mysticetus
Bowhead Whale Baleine Boreal
3 1 COSEWIC has designated the Eastern Arctic population as ENDANGERED as of 1980; COSEWIC has designated the Western Arctic population as ENDANGERED as of 1986. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "La population de l'Est de l'Arctique a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1980; la population de l'Ouest de l'Arctique a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAGJ02010 Marine mammal / Mammifère marin 1 Eubalaena glacialis
Black Right Whale Baleine Noire
1 1
COSEWIC has designated this species as ENDANGERED as of 1990. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1990. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.ccsepac.gc.ca."

AMAJC01010 Marine mammal / Mammifère marin 4 Callorhinus ursinus Northern Fur Seal Otarie à Fourrure

4 8 COSEWIC has designated this species as NOT AT RISK as of 1996. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1996. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJC03010 Marine mammal / Mammifère marin 4 Eumetopias jubatus Northern Sea Lion Otarie de Steller

4 COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJC04010 Marine mammal / Mammifère marin 4 Zalophus californianus California Sea Lion Otarie de Californie

4

COSEWIC has designated this species as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJD01010 Marine mammal / Mammifère marin 4 Odobenus rosmarus Atlantic Walrus Morse

8 4 0 COSEWIC has designated the Northwest Atlantic population as EXTIRPATED as of 2000; COSEWIC has designated the Eastern Arctic population as NOT AT RISK as of 1987. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information.

"La population de l'Atlantique Nord-Ouest a été désignée DISPARUE DU PAYS par le COSEPAC en 2000; la population de l'Est de l'Arctique a été désignée NON EN PÉRIL par le COSEPAC en 1987. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJF08010 Marine mammal / Mammifère marin 1 Enhydra lutris Sea Otter Loutre de Mer

1 COSEWIC has designated this species as THREATENED as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée MENACÉE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG01010 Marine mammal / Mammifère marin 5 Phoca vitulina Harbour Seal Phoque Commun

4 6 5 5 COSEWIC has designated the Lac des Loups marins landlocked population (P. vitulina mellonae sub-species) as a SPECIAL CONCERN as of 1996; COSEWIC has designated the P. vitulina richardsi sub-species as NOT AT RISK as of 1999; COSEWIC has designated the Atlantic and Arctic Coastal Waters population (P. vitulina concolor sub-species) as DATA DEFFICIENT as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "la population des lacs des Loups marins (sous-espèce P. vitulina mellonae) a été désignée ESPÈCE PRÉOCCUPANTE par le COSEPAC en 1996; la sous-espèce P. vitulina richardsi a été désignée NON EN PÉRIL par le COSEPAC en 1999; la population des eaux côtières de l'Atlantique et de l'Arctique (sous-espèce P. vitulina concolor) a été désignée DONNÉES INSUFFISANTES par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG01030 Marine mammal / Mammifère marin 4 Phoca groenlandica Harp Seal Phoque du Groenland

4 4

AMAJG01040 Marine mammal / Mammifère marin 4 Phoca hispida Ringed Seal Phoque Annele

4 4 4 COSEWIC has designated this species as NOT AT RISK as of 1989. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1989. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG02010 Marine mammal / Mammifère marin 4 Erignathus barbatus Bearded Seal Phoque Barbu

4 4 4 COSEWIC has designated this species as NOT AT RISK as of 1994. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1994. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG03010 Marine mammal / Mammifère marin 4 Halichoerus grypus Gray Seal Phoque Gris

4 COSEWIC has designated this species as NOT AT RISK as of 1999. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1999. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG05010 Marine mammal / Mammifère marin 4 Cystophora cristata Hooded Seal Phoque à Capuchon

4 4 COSEWIC has designated this species as NOT AT RISK as of 1986. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

AMAJG06010 Marine mammal / Mammifère marin 4 Mirounga angustirostris Northern Elephant Seal Elephant de Mer

4

COSEWIC has designated this species as NOT AT RISK as of 1986. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée NON EN PÉRIL par le COSEPAC en 1986. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

Marine mammal / Mammifère marin 0 Mustela macrodon Sea Mink

0 COSEWIC has designated this species as EXTINCT as of 2000. Please consult the COSEWIC website [http://www.cosewic.gc.ca/] for the most recent information. "Cette espèce a été désignée DISPARUE par le COSEPAC en 2000. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."

ARAAA01010 Marine reptile / Reptile marin 3 Caretta caretta Loggerhead Turtle Caouane

3

ARAAA02010 Marine reptile / Reptile marin 8 Chelonia mydas Green Turtle Tortue Verte

ARAAC01010 Marine reptile / Reptile marin 1 Dermochelys coriacea
Leatherback Tortue Luth
1 1 COSEWIC has designated this species as ENDANGERED as of 1981. Please consult the COSEWIC website for the most recent information. "Cette espèce a été désignée EN VOIE DE DISPARITION par le COSEPAC en 1981. Pour des renseignements plus récents, veuillez consulter le site Web du COSEPAC à http://www.cosepac.gc.ca."
ARAAA04010 Marine reptile / Reptile marin 8 Lepidochelys kempii
Atlantic Ridley Turtle Tortue Bâtarde
8

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Hard copy - paper report and data CD

Formule de présentation
Copie électronique (http://www.especessauvages.ca) - résumé des données, données brutes et rapport téléchargeable.
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